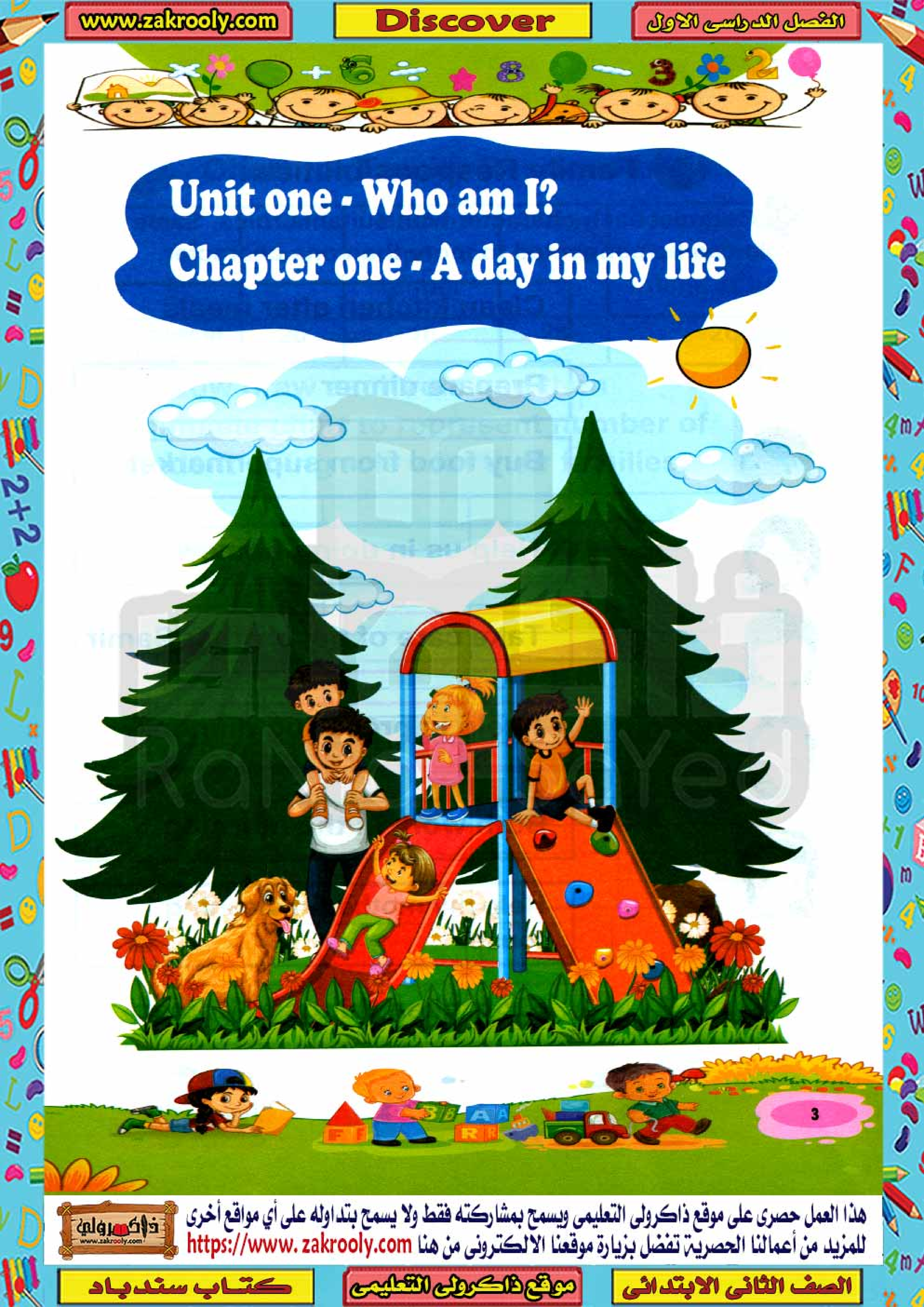
Unit one - Who am I?
Chapter one - A day in my life



Family Responsibilities

Connect each character with suitable roles, Same role can be connected to more than one character.

- Clean kitchen after meals
- Prepare dinner
- Buy food from supermarket
- Help us in doing homework
- Take care of my brother Samir
- I help in preparing dinner
- Both work in the morning
- Help my mother in cleaning house
- Fix broken things at home







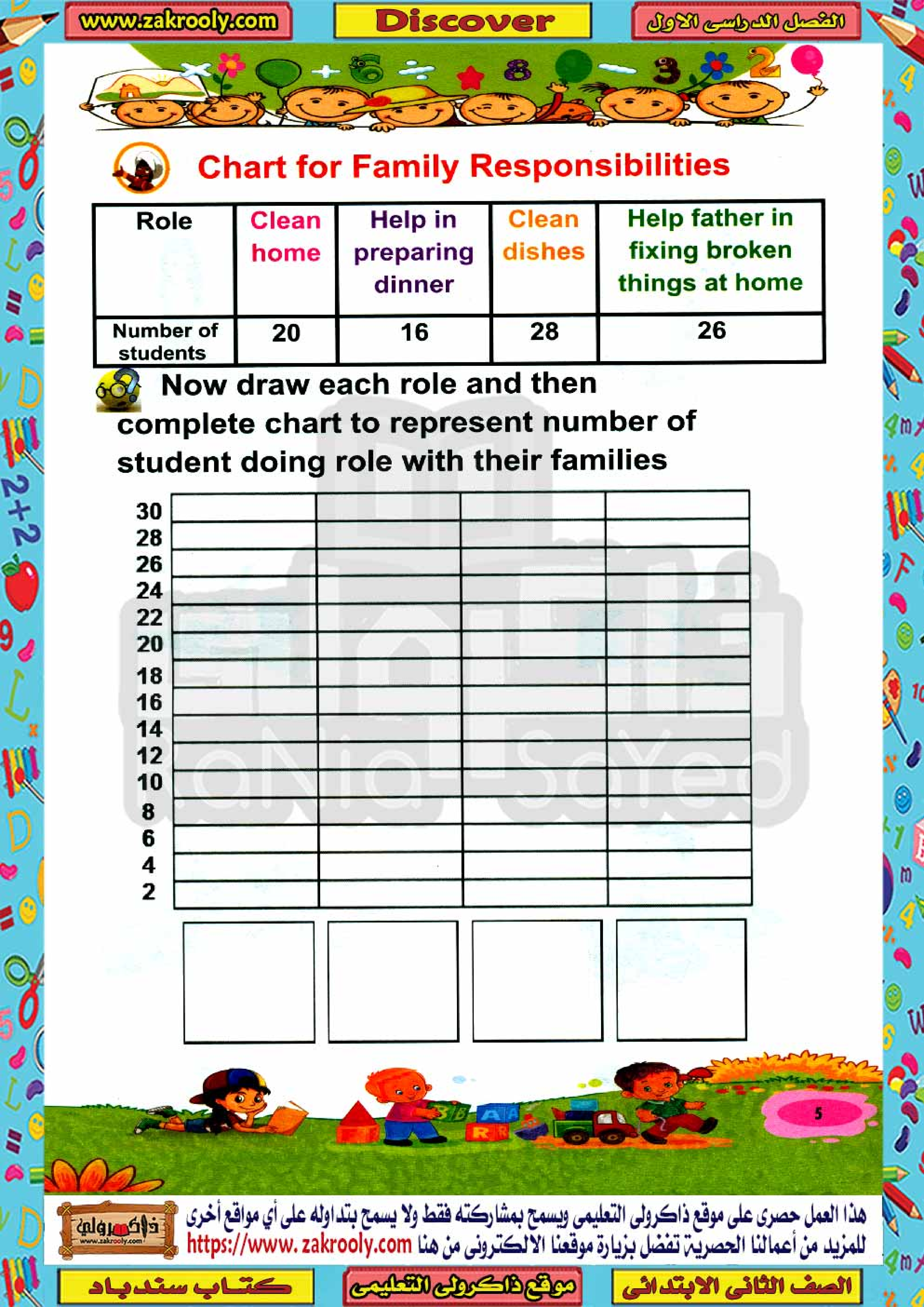


Chart for Family Responsibilities

Role	Clean home	Help in preparing dinner	Clean dishes	Help father in fixing broken things at home
Number of students	20	16	28	26

Now draw each role and then complete chart to represent number of student doing role with their families

30				
28				
26				
24				
22				
20				
18				
16				
14				
12				
10				
8				
6				
4				
2				

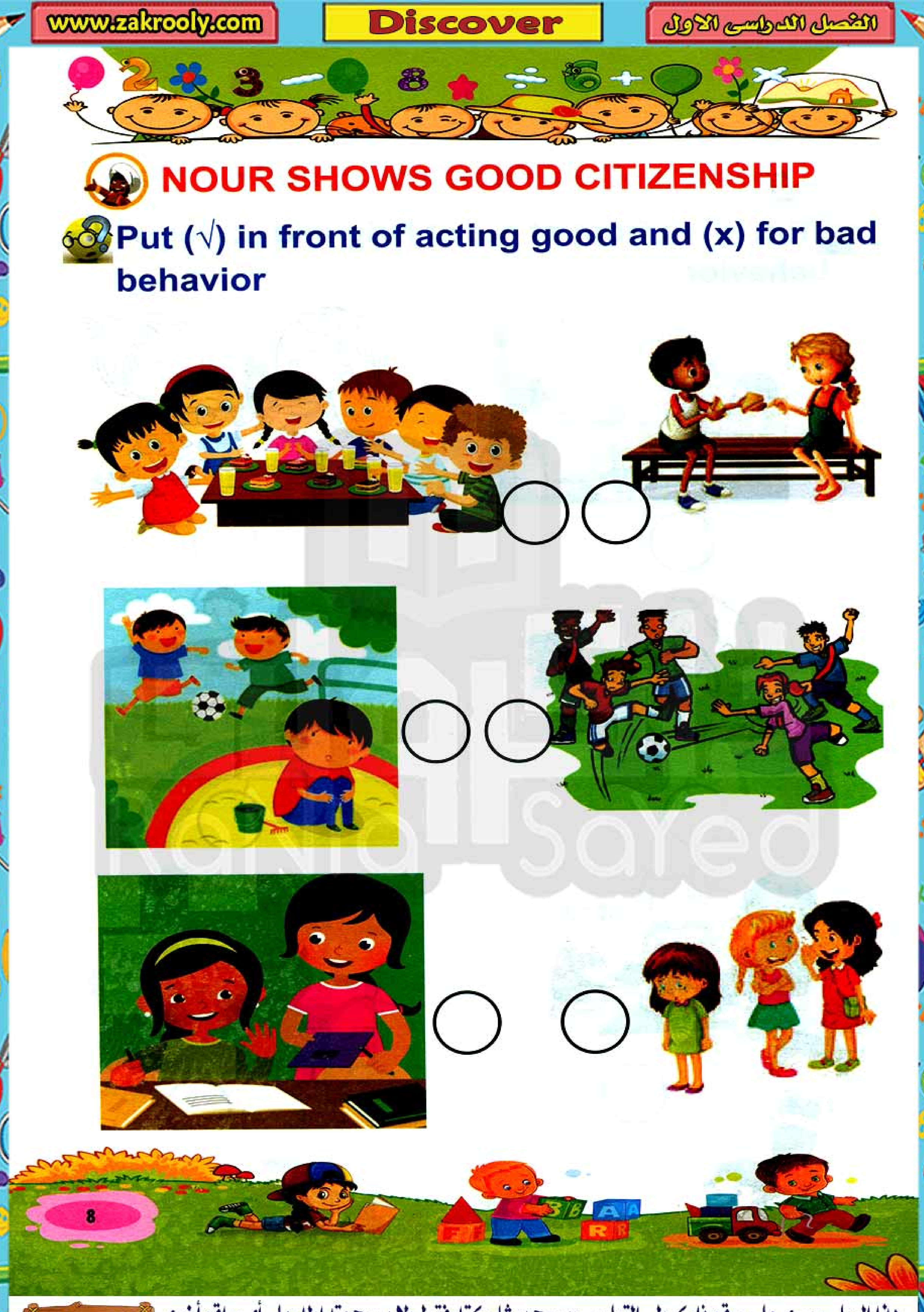


Put (√) in front of the problems Nour faced and (x) otherwise



I CAN COOPERATE AT SCHOOL

Put (√) in front of act of help and (x) for bad behavior



NOUR SHOWS GOOD CITIZENSHIP

Put (√) in front of acting good and (x) for bad behavior



NOUR'S DAILY ROUTINE

Connect each picture with correct sentence

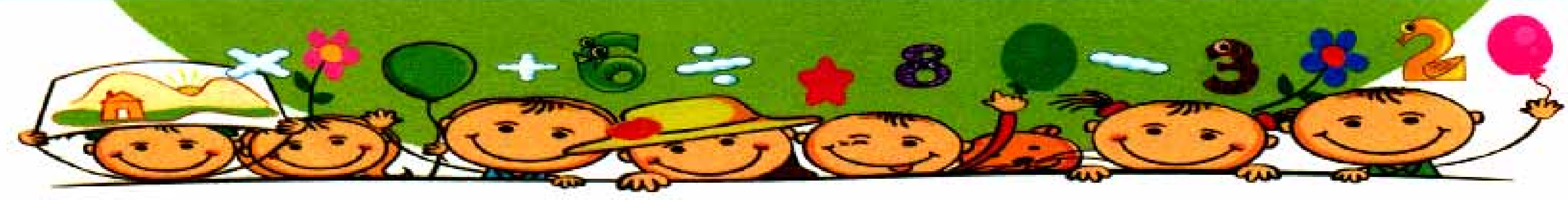
Every morning alarm rings

Grandma makes breakfast for me

I Put on my clothes

We go to school


I do my homework
I brush my teeth
I eat dinner with my family
I go to bed and my mother tells me a story





GRAPHING OUR CHOICES

Look at table then complete the chart

choices	Food	Clothing	Work	Entertainment
Number of students	8	5	2	10

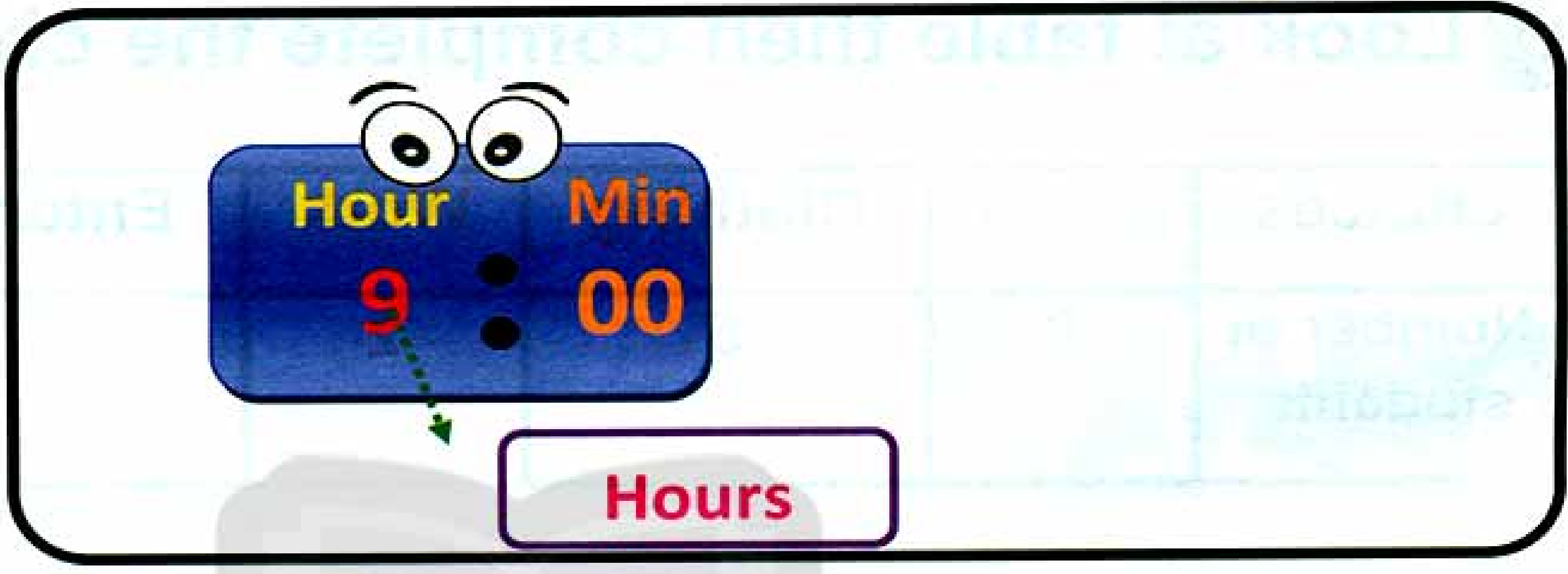
10				
9				
8				
7				
6				
5				
4				
3				
2				
1				
	Food	Clothing	Work	Entertainment

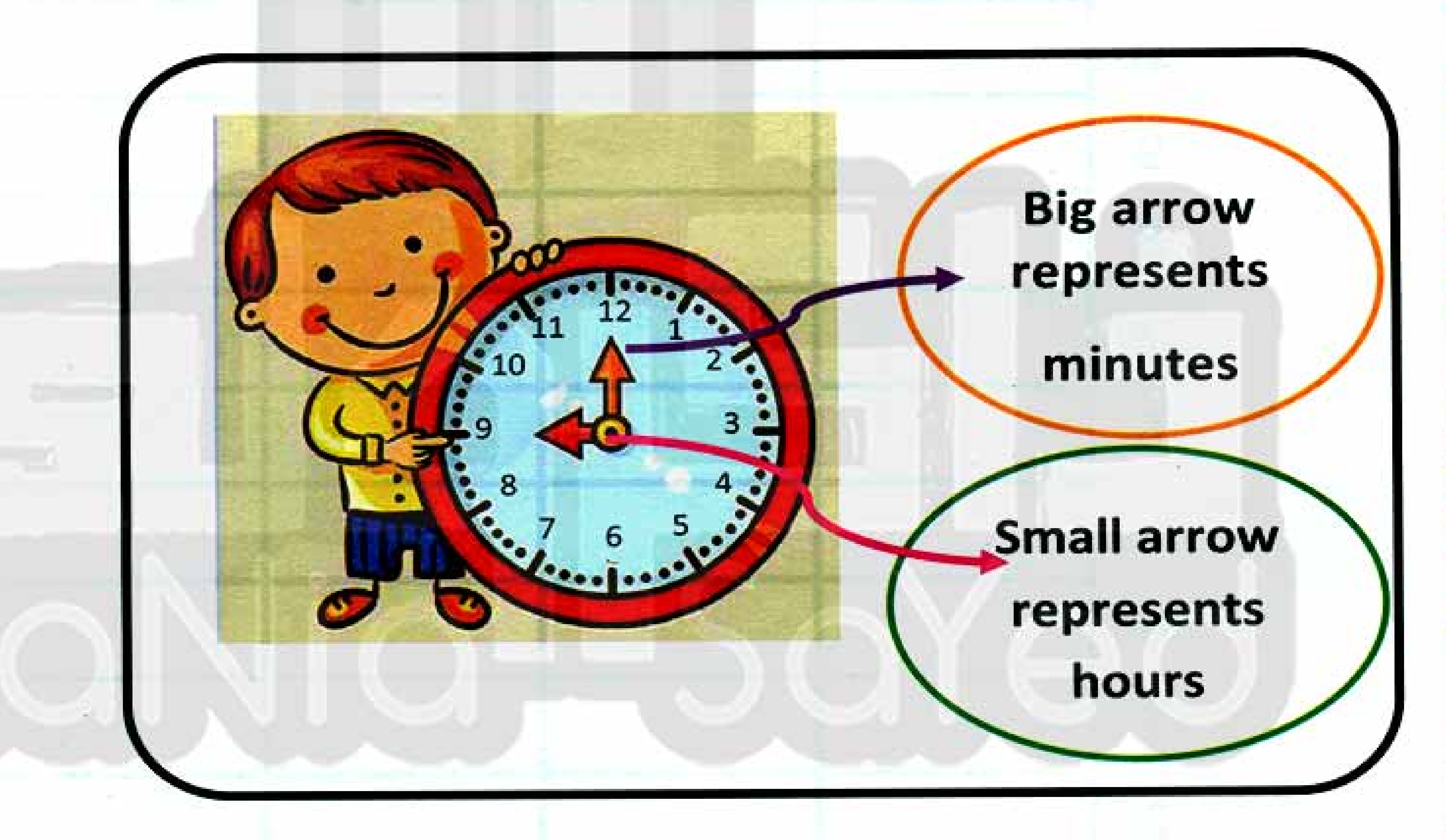






Reading time





- Hours arrow points to 9, so we say it is 9 o'clock.
- Each hour, minutes arrow turnaround from 12 and ends at 12.
- The day has 24 hours.
- In the morning, we say it is 9 o'clock in the morning.
- At night, we say it is 9 o'clock at night.





What is the time now?

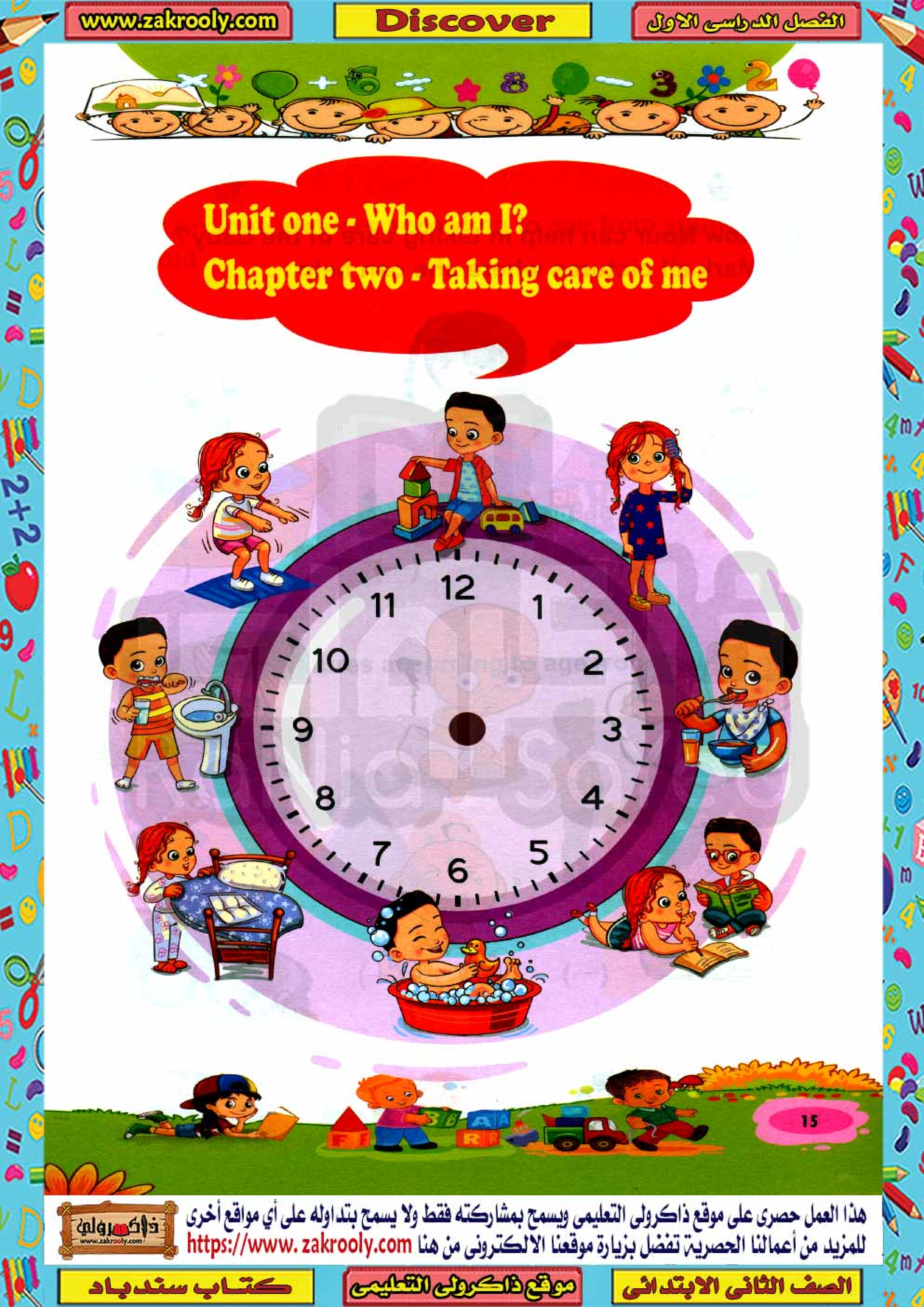
What is the time now?

PEACE BREAKER OR PEACE MAKER

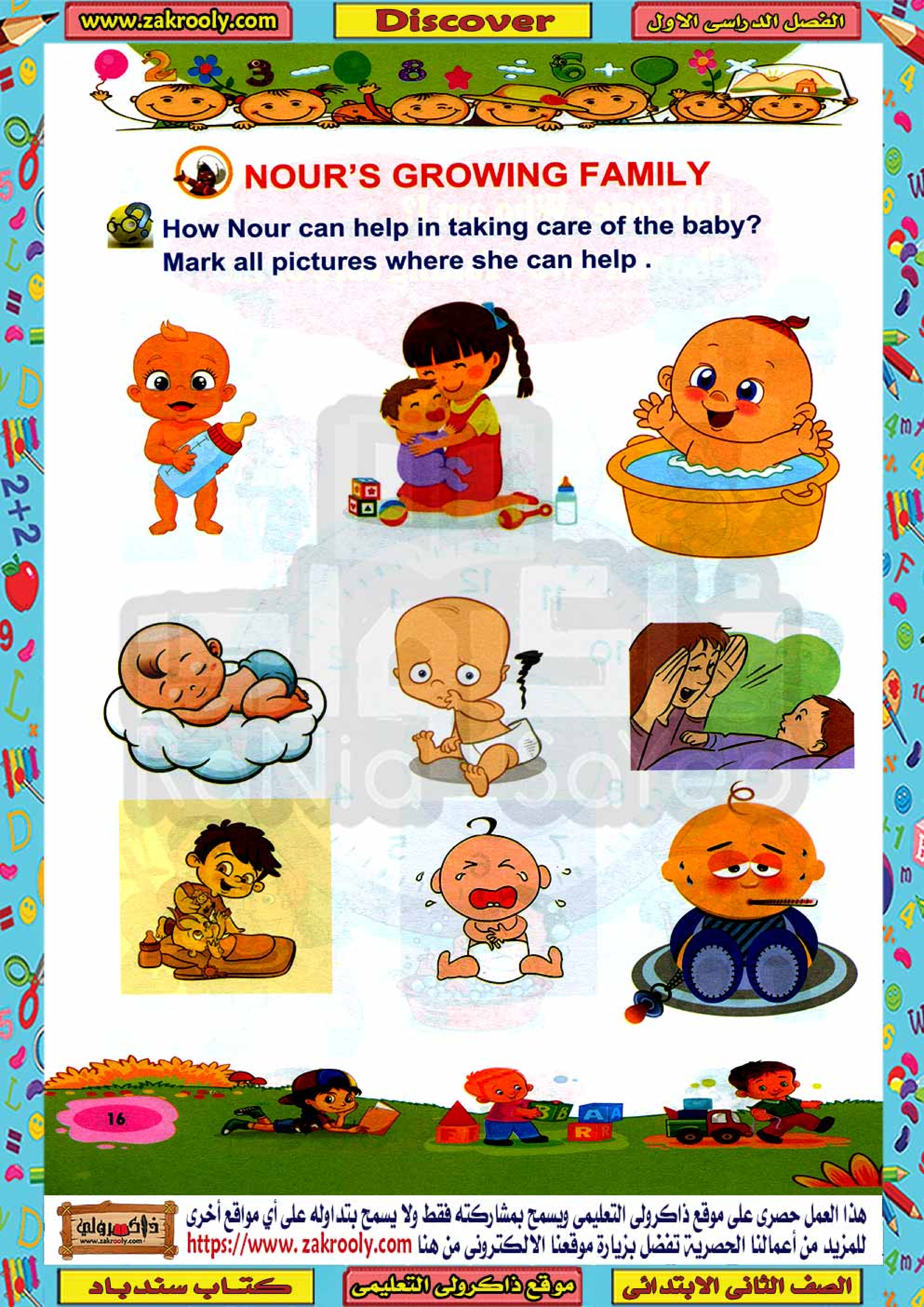
Connect each picture with correct Choice

Peace Maker

Peace Breaker



Unit one - Who am I?
Chapter two - Taking care of me



NOUR'S GROWING FAMILY

How Nour can help in taking care of the baby?
Mark all pictures where she can help .

THE BABY'S LIFE CYCLE

Arrange pictures according to age from young to old

(---) (---) (---) (---)

Arrange pictures according to age from young to old

(---) (---) (---) (---)

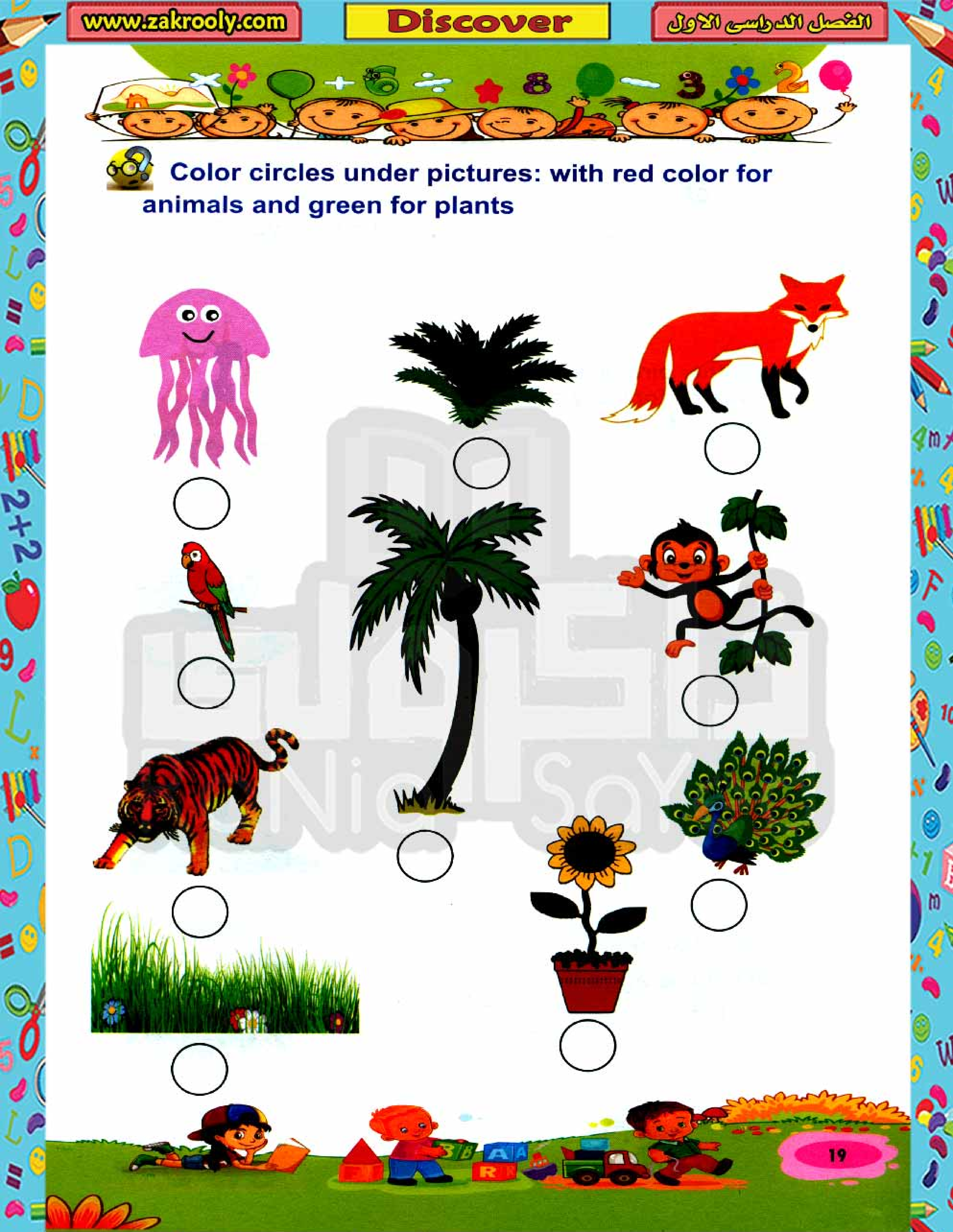




Connect each cake to correct child age

Arrange pictures according to age from young to old

(---) (---) (---) (---)



Color circles under pictures: with red color for animals and green for plants

A BIRD'S LIFE CYCLE

Now what do you know about bird's life cycle?

Connect picture to its corresponding stage

Mother bird flies to search for baby's food

Now I can see 3 baby birds at nest

She sits on them to keep them warm.

Yesterday, there were three eggs in the nest.

(-----)

(-----)

(-----)

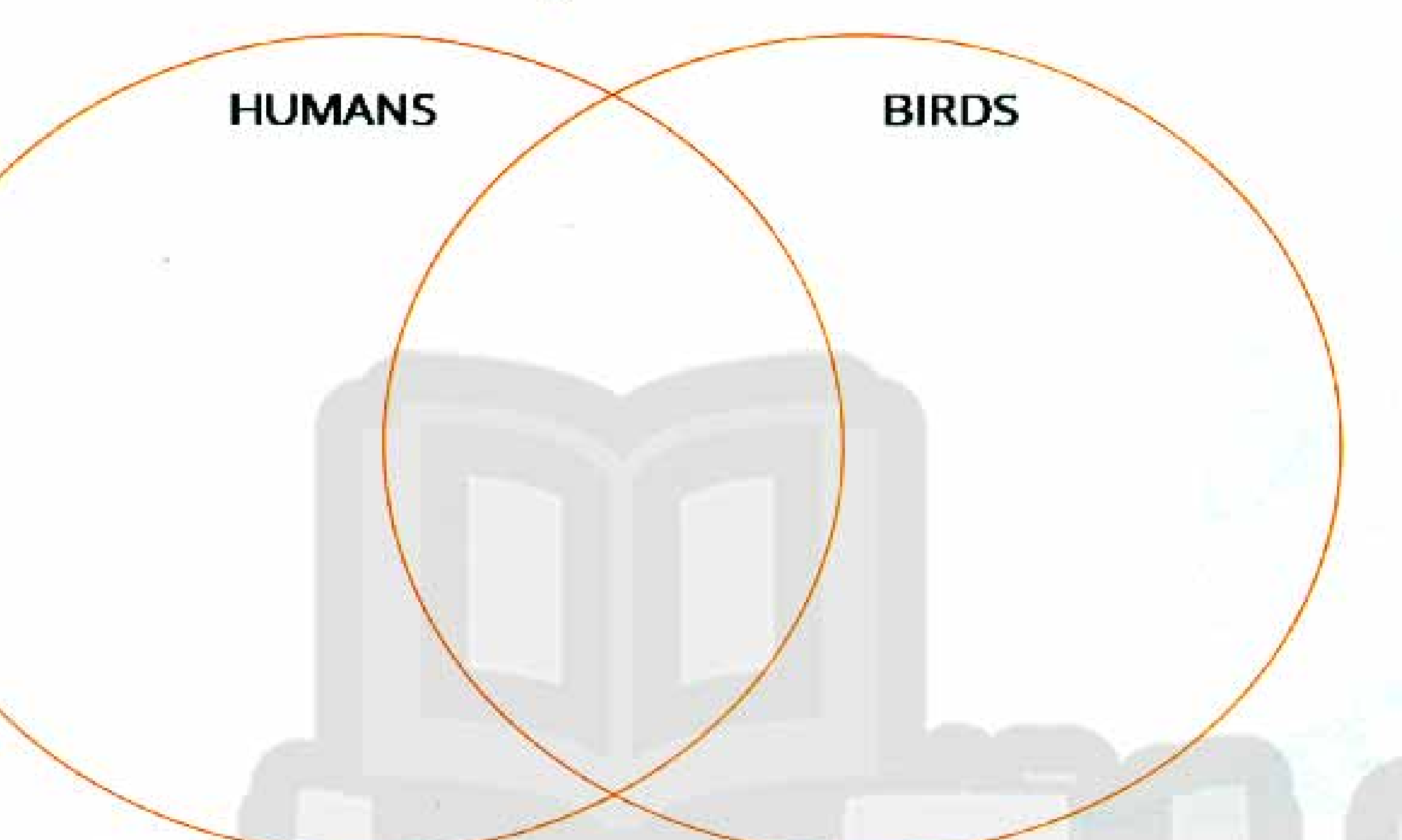
(-----)





COMPARING LIFE CYCLES

Use the Venn diagram to compare between the human and bird life cycles.



Write to explain one similarity and one difference between the two life cycles

The life cycles are similar because ____________________

The life cycles are different because ____________________

Compare different abilities like flying, eating independently without help...etc

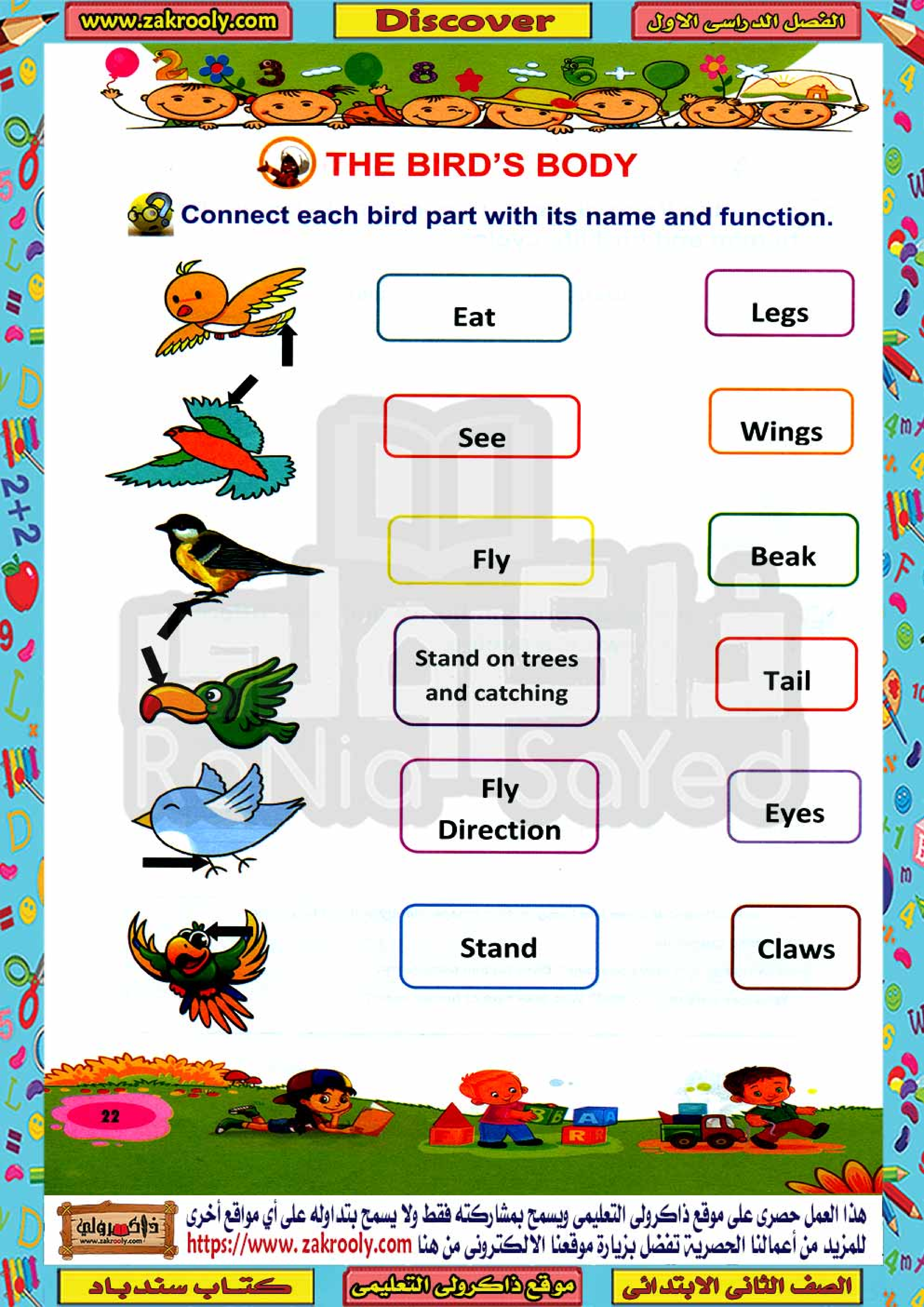
Proposed questions:

- How human can move over age? Does human learn to fly?
- Who take care of baby bird? Who take care of human baby?





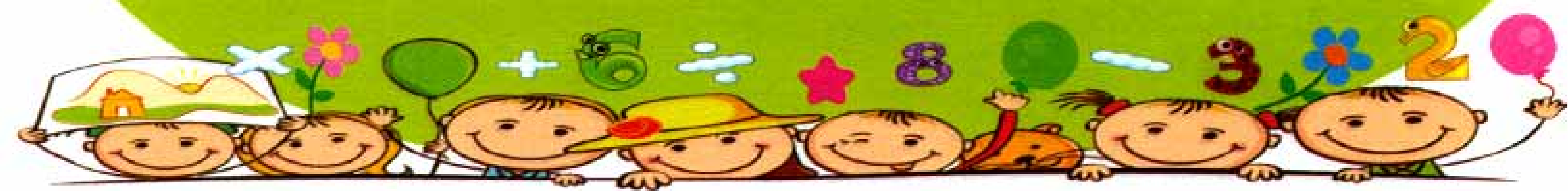


THE BIRD'S BODY

Connect each bird part with its name and function.

Function	Name
Eat	Legs
See	Wings
Fly	Beak
Stand on trees and catching	Tail
Fly Direction	Eyes
Stand	Claws





THE BIRD'S BODY



Connect each picture with correct statement

The golden eagle has strong talons to catch and carry its prey.

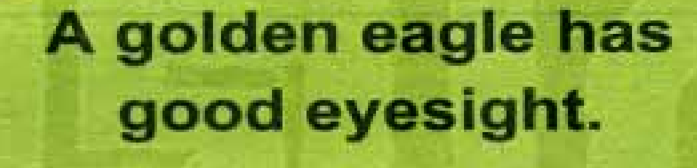


It uses its strong beak to eat.



A golden eagle has good eyesight.





A golden eagle eats rabbits, mice, foxes, and deer.



The golden eagle has large wings to help it fly fast.

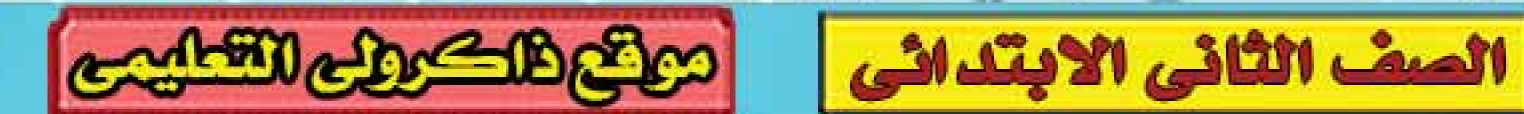


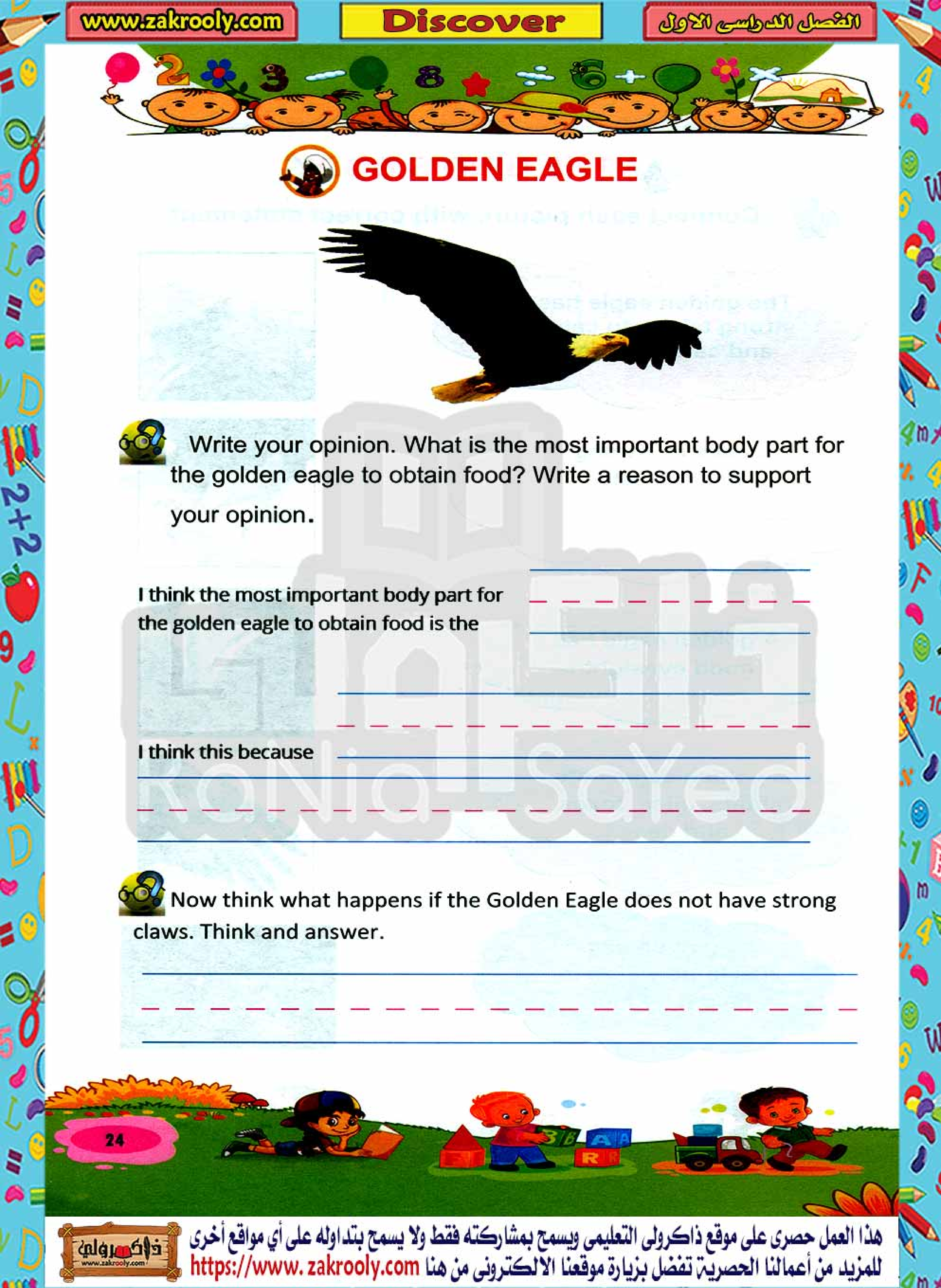












GOLDEN EAGLE

Write your opinion. What is the most important body part for the golden eagle to obtain food? Write a reason to support your opinion.

I think the most important body part for the golden eagle to obtain food is the ______________________________

____

I think this because ______________________________

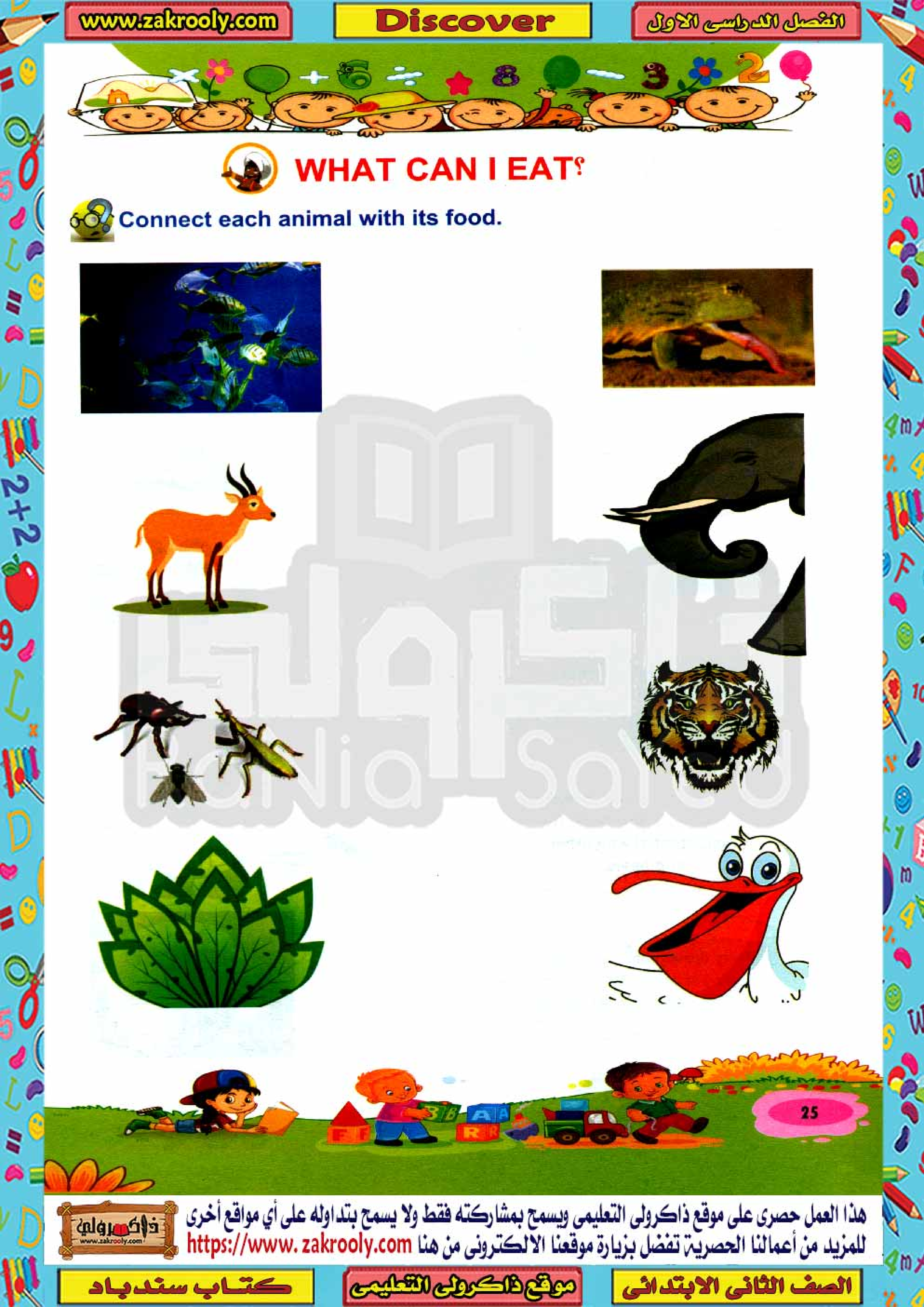
____

____

Now think what happens if the Golden Eagle does not have strong claws. Think and answer.

____

____



WHAT CAN I EAT؟

Connect each animal with its food.



MEET NATE CALVIN

Follow the pictures and then connect it with correct sentence

Mr. Calvin saw an eagle that was missing its sharp beak. He wanted to help.

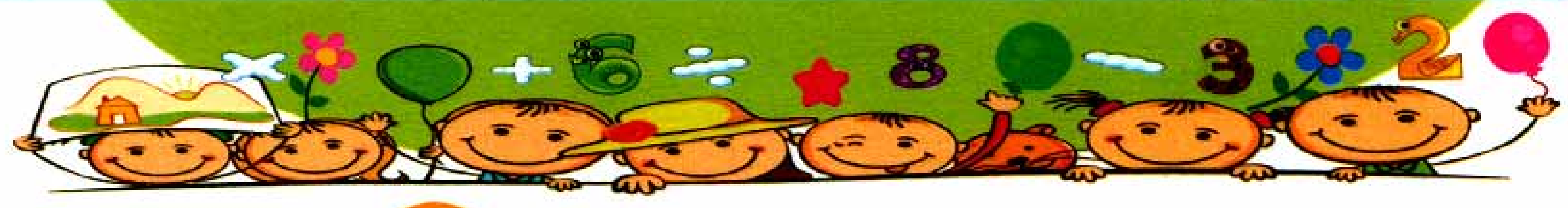
Nate Calvin is an engineer. An engineer is a person who works to solve real-life problems.

A dentist helped attach the beak to the eagle.

Now the eagle can eat again.

Mr. Calvin wanted to make the eagle a new beak. He collaborated with other engineers.

They drew plans for a new beak made out of plastic. They created the beak on a 3D Printer.



FOOD GROUPS

Using the table below, color the foods according to food group. Write the letter P next to the food if it comes from a plant and the letter A if it comes from an animal.

RED	YELLOW	BROWN	GREEN	ORANGE
Meat, Dry Beans, Eggs, and Nuts Group	Milk, Yogurt, and Cheese Group	Bread, Cereal, Rice, and Pasta Group	Vegetable Group	Fruit Group





HOW HEALTHY FOODS HELP US

Match the food to how it helps your body.

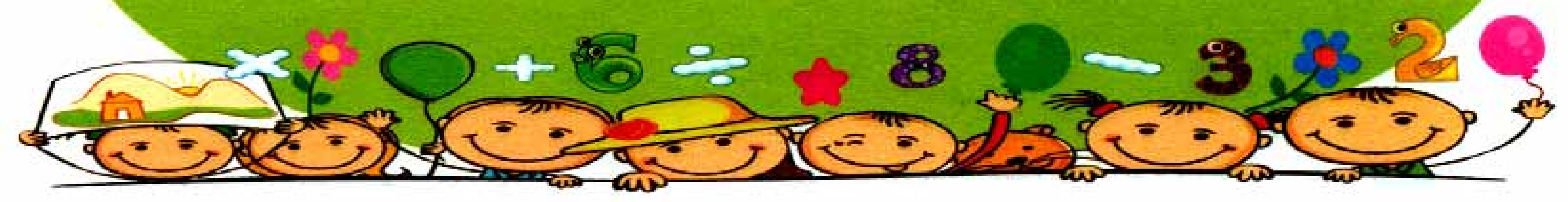
Bread, Cereal, Rice, and Pasta

Vegetables

Fruits

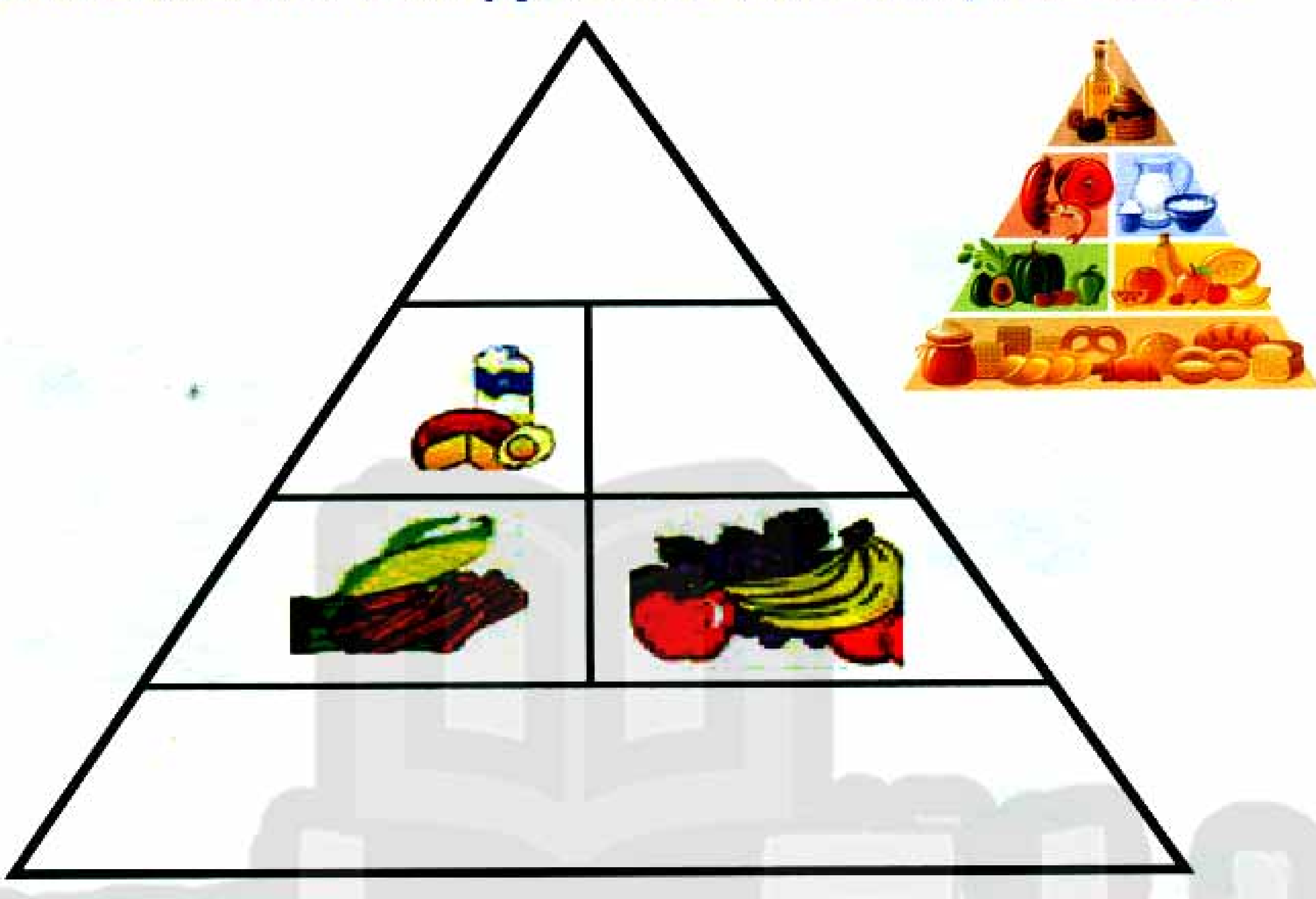
Milk, Yogurt, and Cheese

Meat, Poultry, Fish, Dry Beans, Eggs, and Nuts





Now build the food pyramids then complete table.



Food Group	How it helps us?
Milk, Yogurt, and Cheese	
Meat, Poultry, Fish, Dry Beans, Eggs, and Nuts	
Fruits and Vegetables	
Bread, Cereal, Rice, and Pasta	







MAKING CHOICES

Put (√) for what we should do and (X) for what we shouldn't



SOLVING PROBLEMS

Nour wants to practice football with Sara for 30 minutes and jump rope for 5 minutes. How many minutes will Nour exercise in all?

30 + 5 =----------

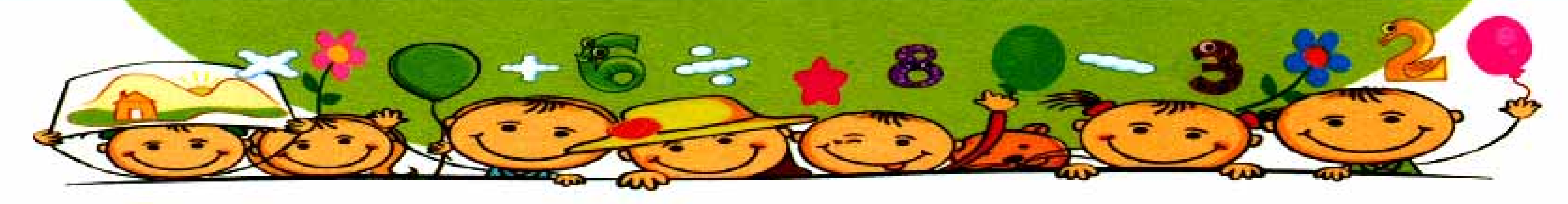
Your goal is to eat 5 servings of vegetables every day. You ate 2 servings at breakfast and 1 serving at lunch. How many more servings should you eat at dinner to reach your goal?



You have 60 minutes of free time. You decide to play for 40 minutes. How much free time do you have left after playing?

Your friend eats 5 servings of vegetables, 4 servings of meat, 2 servings of fruit, and 2 servings of milk. How many servings did he eat in all?

Nour has 60 minutes of free time. If she eats a snack for 5 minutes and plays for 35 minutes, does she have time left to do anything else? If so, how much time is left?



ENGINEERING DESIGN PROCESS

Underline each step in the story with the color listed below.

IDEA	MATERIALS	PLAN	BUILD
BLUE	GREEN	YELLOW	RED

Mr. Calvin saw an eagle that was missing its sharp beak. He wanted to help. Mr. Calvin wanted to make the eagle a new beak. He collaborated with other engineers. They drew plans for a new beak made out of plastic. They created the beak on a 3D printer. A dentist helped attach the beak to the eagle. Now the eagle can eat again.







PLANNING A COMMERCIAL

Complete the statements to plan your commercial.

What does your product do?

Who would want to buy it?

How much does it cost?---------------------

How will people order it?

Why is your product the best?

How customers rated your product?



Unit one - Who am I?

Chapter three - WHEN I GROW UP

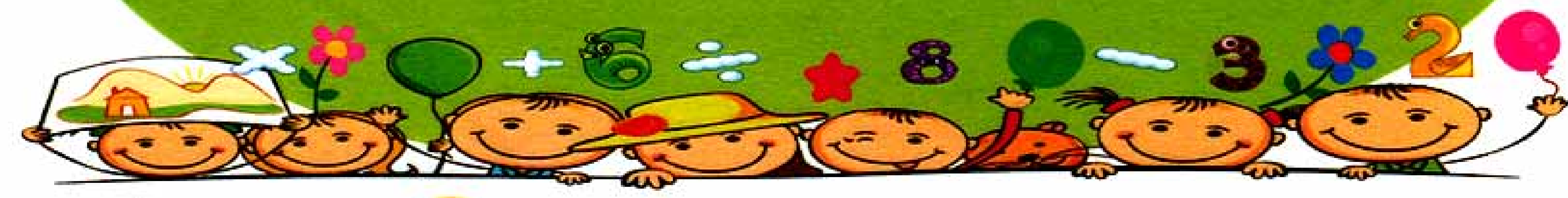






CATEGORIZING JOBS

Connect each job to its correct category

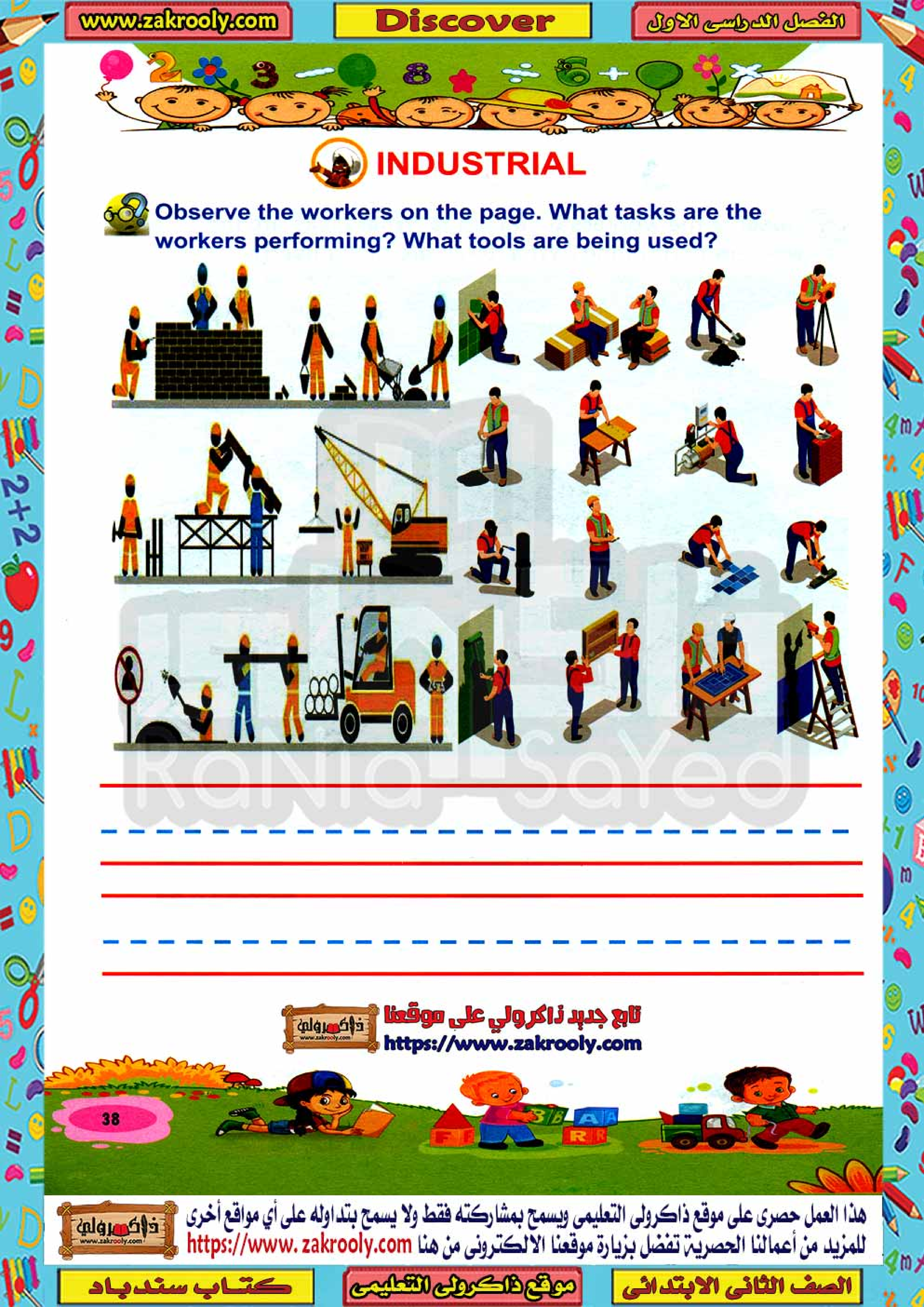


AGRICULTURAL

Observe the workers on the page. What tasks are the workers performing? What tools are being used?



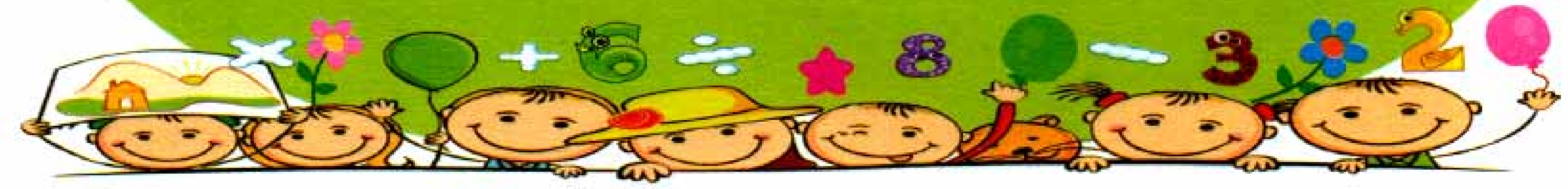




INDUSTRIAL

Observe the workers on the page. What tasks are the workers performing? What tools are being used?





COMMERCIAL

Observe the workers on the page. What tasks are the workers performing? What tools are being used?



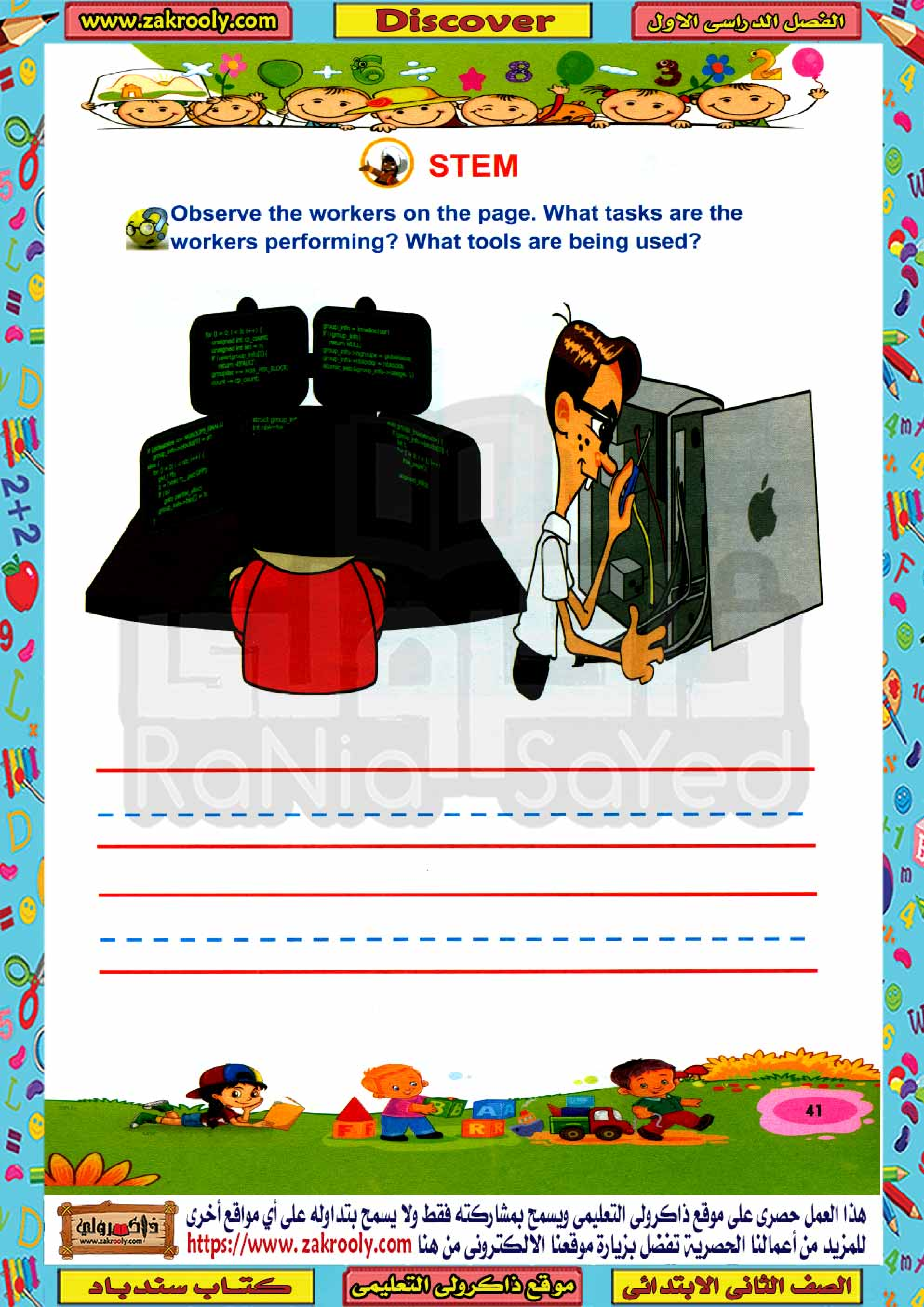


TOURISM

Observe the workers on the page. What tasks are the workers performing? What tools are being used?

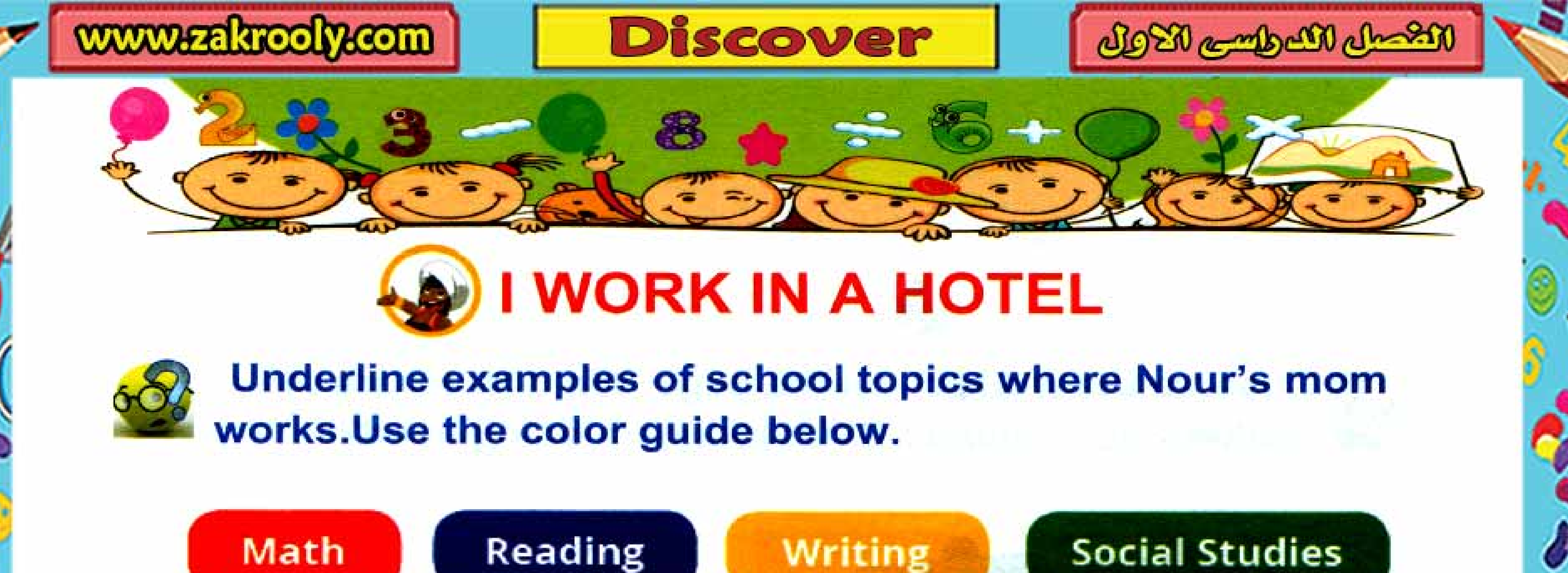
RECEPTI





STEM

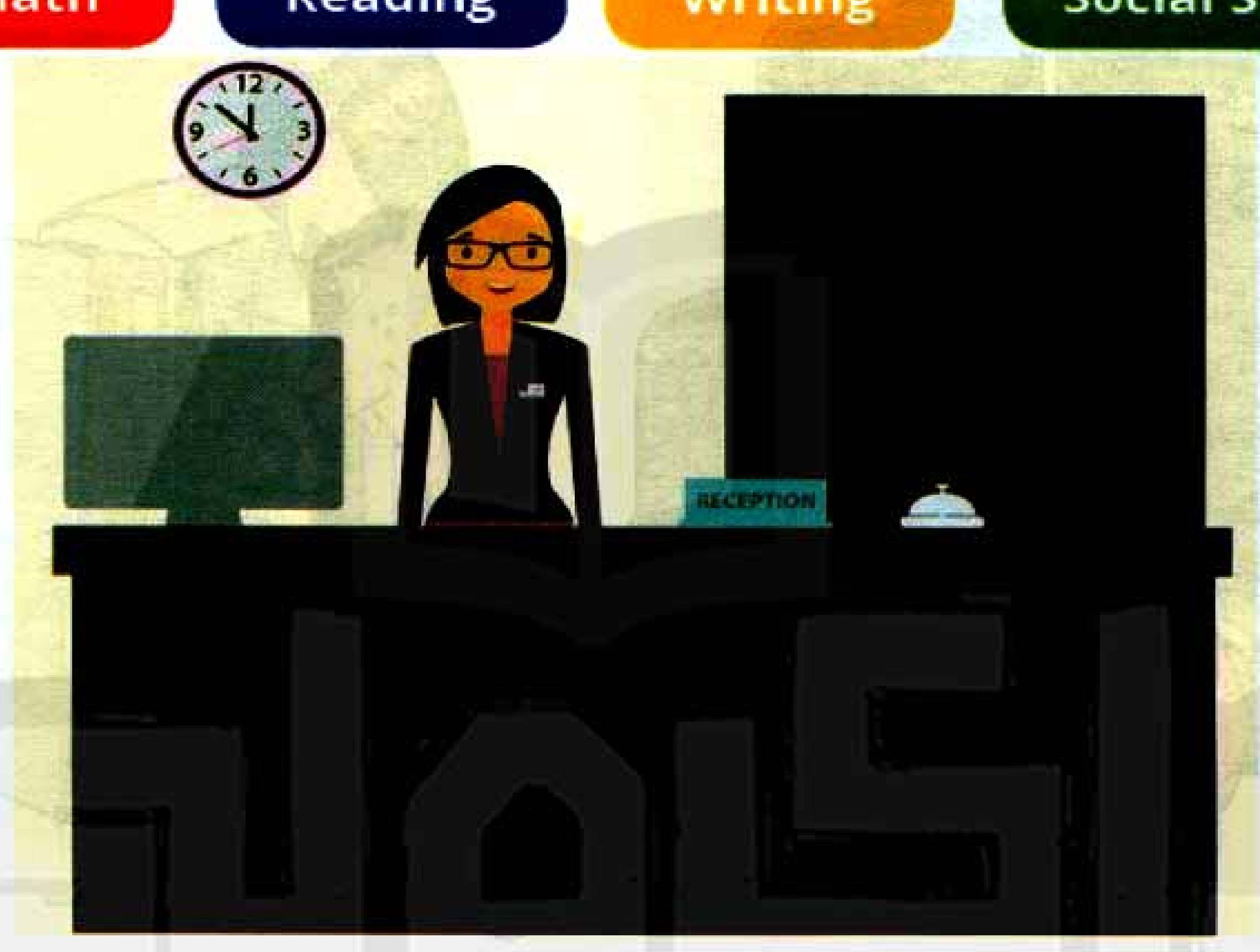
Observe the workers on the page. What tasks are the workers performing? What tools are being used?



I WORK IN A HOTEL

Underline examples of school topics where Nour's mom works.Use the color guide below.

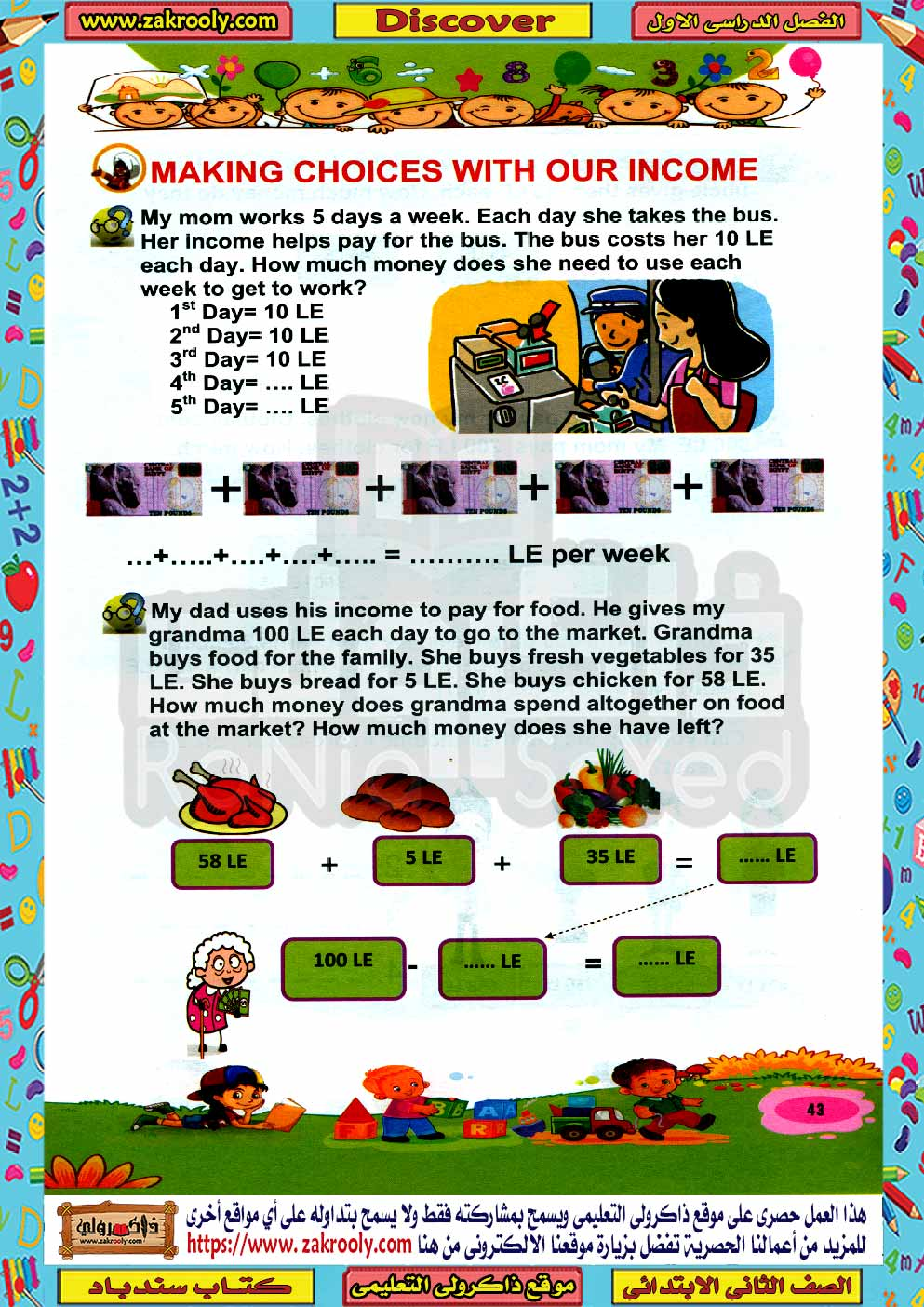
Math | Reading | Writing | Social Studies



Hello, I am Nour's mother.
I work in a hotel in the city.
I am a concierge. A concierge helps guests.
I give suggestions for restaurants.
I share information about places to visit in the city.
Sometimes I help guests before they arrive.
I send emails to future guests to give them ideas for their trip.
I can even plan a daily schedule for a guest.
I love helping visitors enjoy the city.







MAKING CHOICES WITH OUR INCOME

My mom works 5 days a week. Each day she takes the bus. Her income helps pay for the bus. The bus costs her 10 LE each day. How much money does she need to use each week to get to work?

1st Day= 10 LE
2nd Day= 10 LE
3rd Day= 10 LE
4th Day= .... LE
5th Day= .... LE

...+.....+....+....+..... = ... LE per week

My dad uses his income to pay for food. He gives my grandma 100 LE each day to go to the market. Grandma buys food for the family. She buys fresh vegetables for 35 LE. She buys bread for 5 LE. She buys chicken for 58 LE. How much money does grandma spend altogether on food at the market? How much money does she have left?

58 LE + 5 LE + 35 LE = ... LE

100 LE - ...... LE = ... LE



Two of my cousins need new notebooks for school. My uncle gives them 45 LE each. How much money do they have all together?



45 LE + 45 LE = - - - - - - -

My mom and dad pay for my new clothes. Clothes cost 500 LE. My mom pays 200 LE for clothes. How much money does dad need to pay? - - - - - - - - - - - - - -

.... LE + 200 LE = Total 500 LE

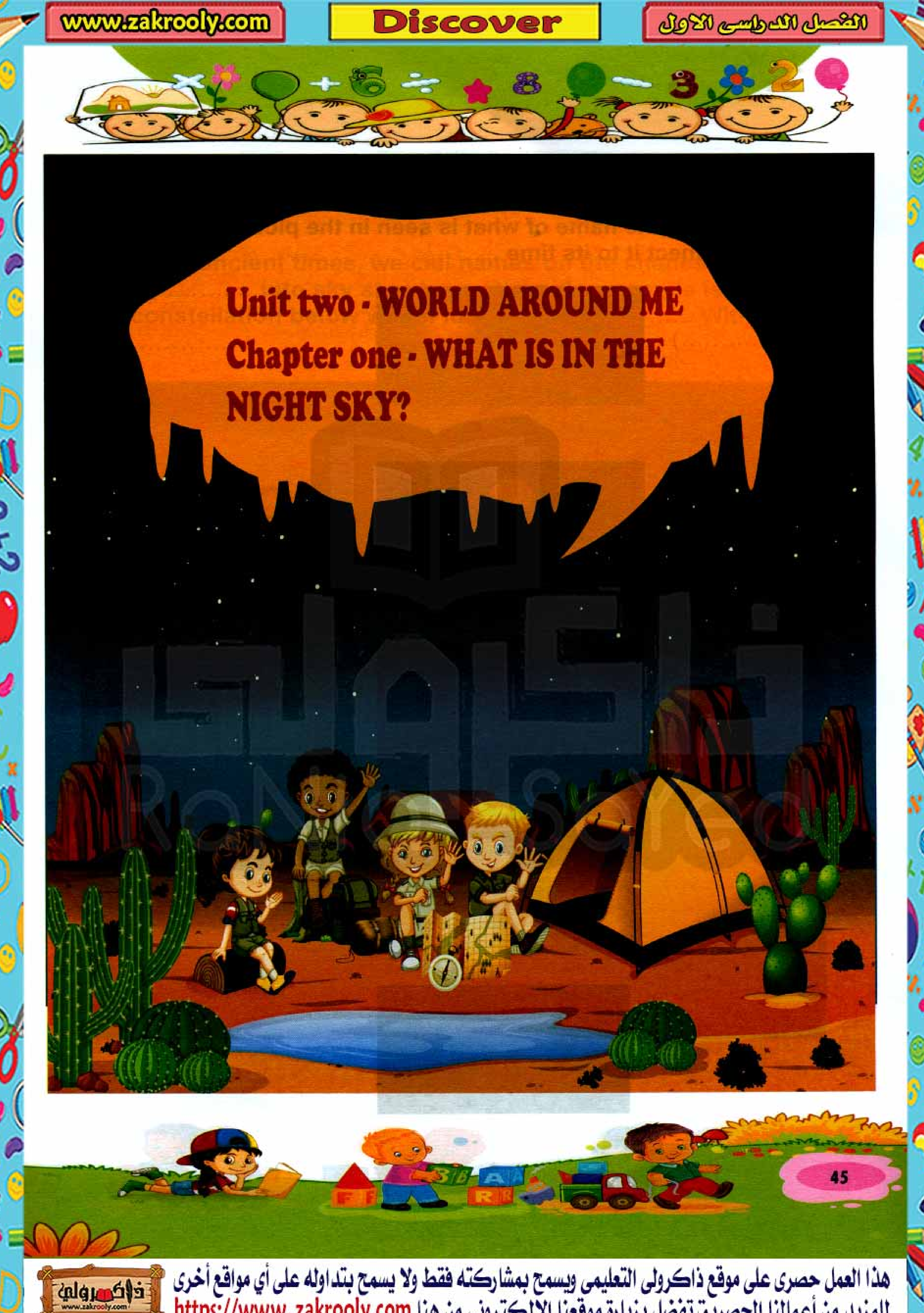
My uncle earns 658 LE a week. My aunt earns 350 LE a week. My dad earns 529 LE a week. My mom earns 421 LE a week. Who earns the most? - - - - - - - - - -

Can you help me put their income in order from greatest to least?



1. - - - - - - - - - - -
2. - - - - - - - - - - -
3. - - - - - - - - - - -
4. - - - - - - - - - - -




Unit two - WORLD AROUND ME
Chapter one - WHAT IS IN THE
NIGHT SKY?



I THINK

Write down the name of what is seen in the picture and then connect it to its time .

(..................)

(..................)

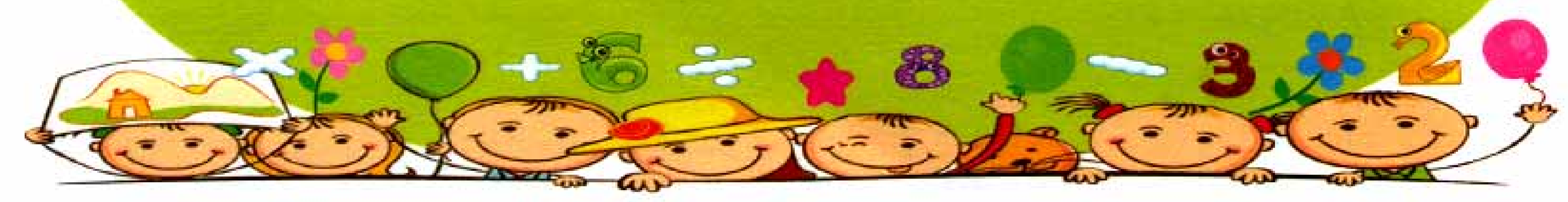
(..................)

(..................)

(..................)

Night

Morning

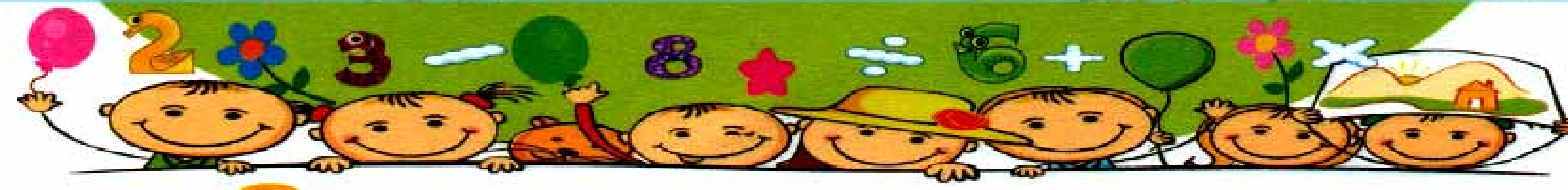


A HUNTER IN THE SKY

From ancient times, we call names on the shapes formed by ……..… into sky at ………… time. An example is Orion constellation below which looks like a ………….. With his ……………



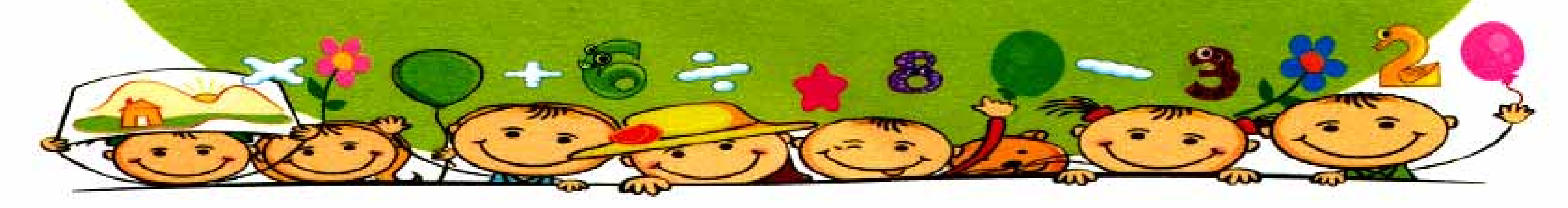




SIRIUS: A SPECIAL STAR

Sirius is the brightest star in the constellation Canis Major. Can you find it? Sirius is a very special star. When ancient people saw Sirius rising just before the sun, they knew that the Nile River would soon flood. Now we have a festival to mark that season. We call the festival Wafaa El-Nil.

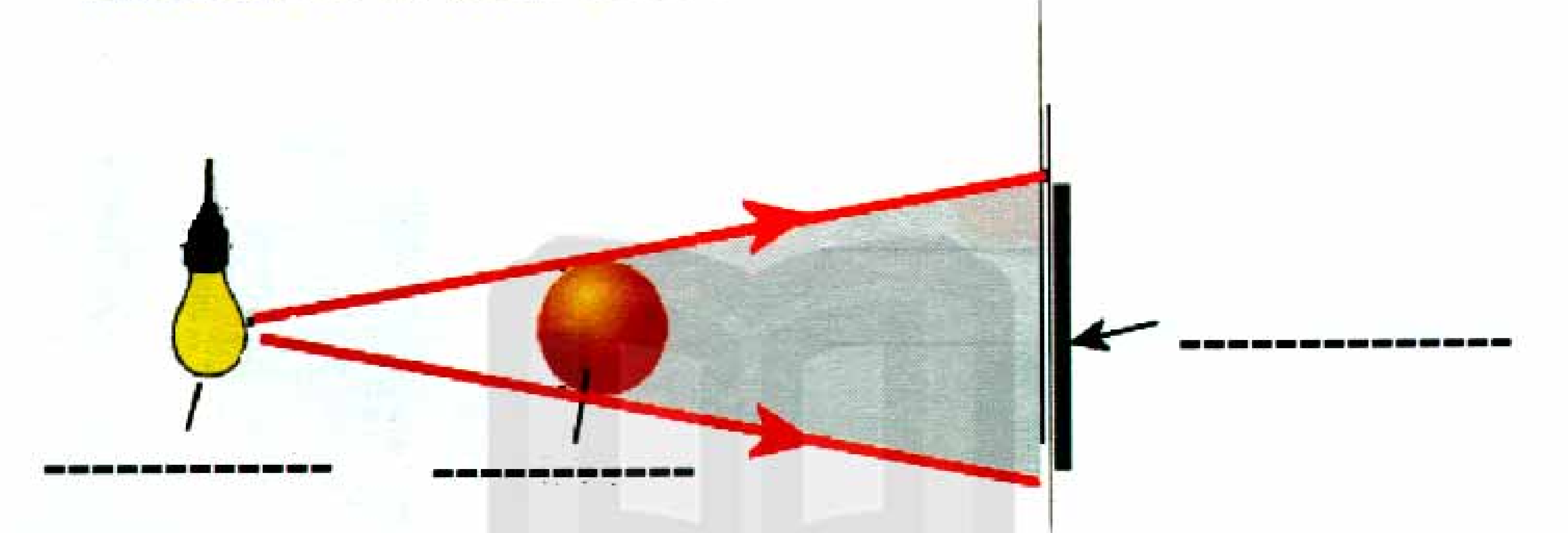




IS OUR SUN LIKE A STAR?



Look at picture below and then mention the 3 things needed for to form shadow



------------- ------------- --------------

Complete the table with Yes or No

Questions	Sun	Stars
Can it cast a shadow?		
Can I read a book by its light?		
Can I feel its warmth?		





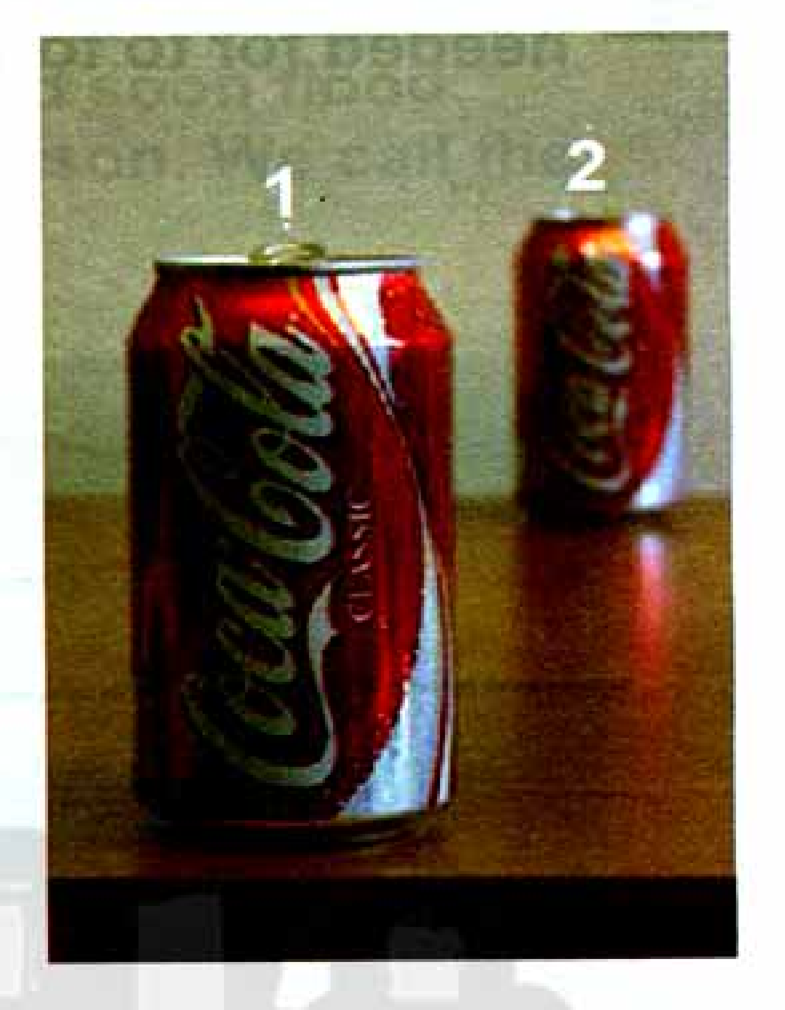




HOW BIG IS IT REALLY؟



Look at the picture and then answer the questions



Do the two Cans look same size? ....

Why?

HOW BRIGHT IS BRIGHT?



Arrange places from more bright to least

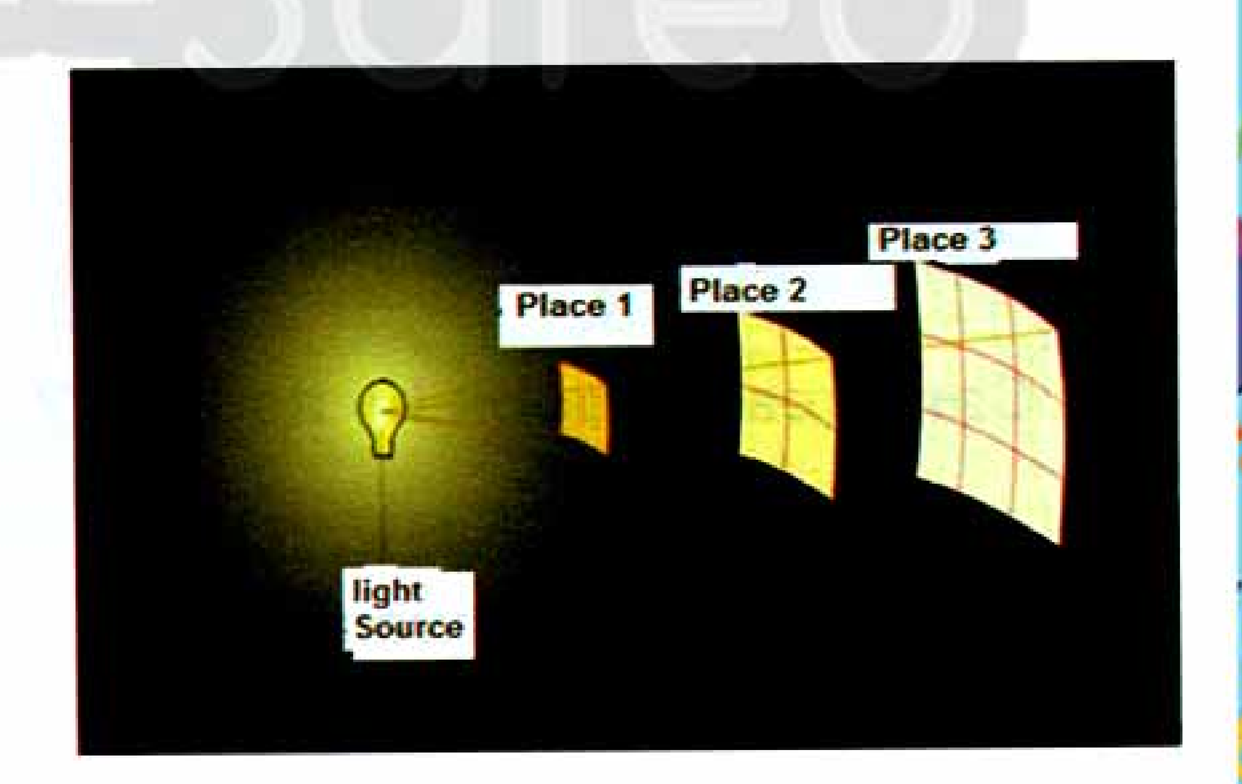
1. ....

2. ....

3. ....

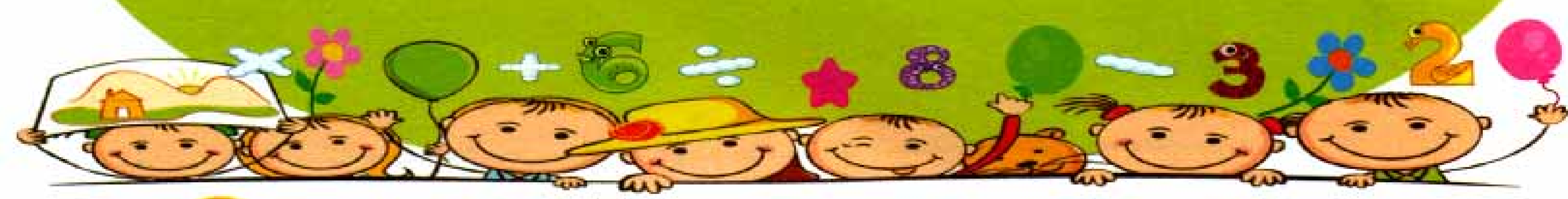
What makes this happens?

....











DEEP SKY, SPACE, TELESCOPE

Connect each picture with its name



TELESCOPE: Help us see very dim and far away objects in the sky.



Sun: is the brightest and nearest star to our planet from which we have light and warmth.



Galaxy: All of the light you see comes from many, many stars.



Deep sky: The shapes and dots you see in the picture are not stars. They are galaxies.







Unit two - WORLD AROUND ME
Chapter two - HELPING MY HABITAT





Environments

Connect each environment with its name.

Desert
Agricultural
Forest
Coastal
Industrial
City



Which environment is highly dense populated? ....





OUR EGYPTIAN ENVIRONMENTS

Connect each animal with its environment. Circle environments found in Egypt.

Desert

Agricultural

Forest

Coastal

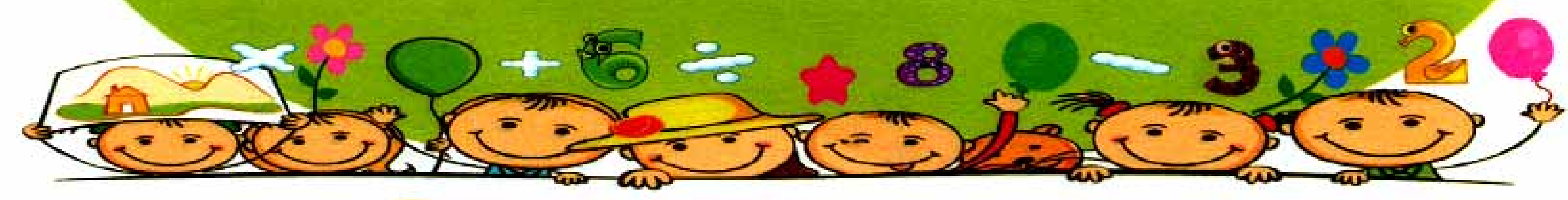
Industrial

City





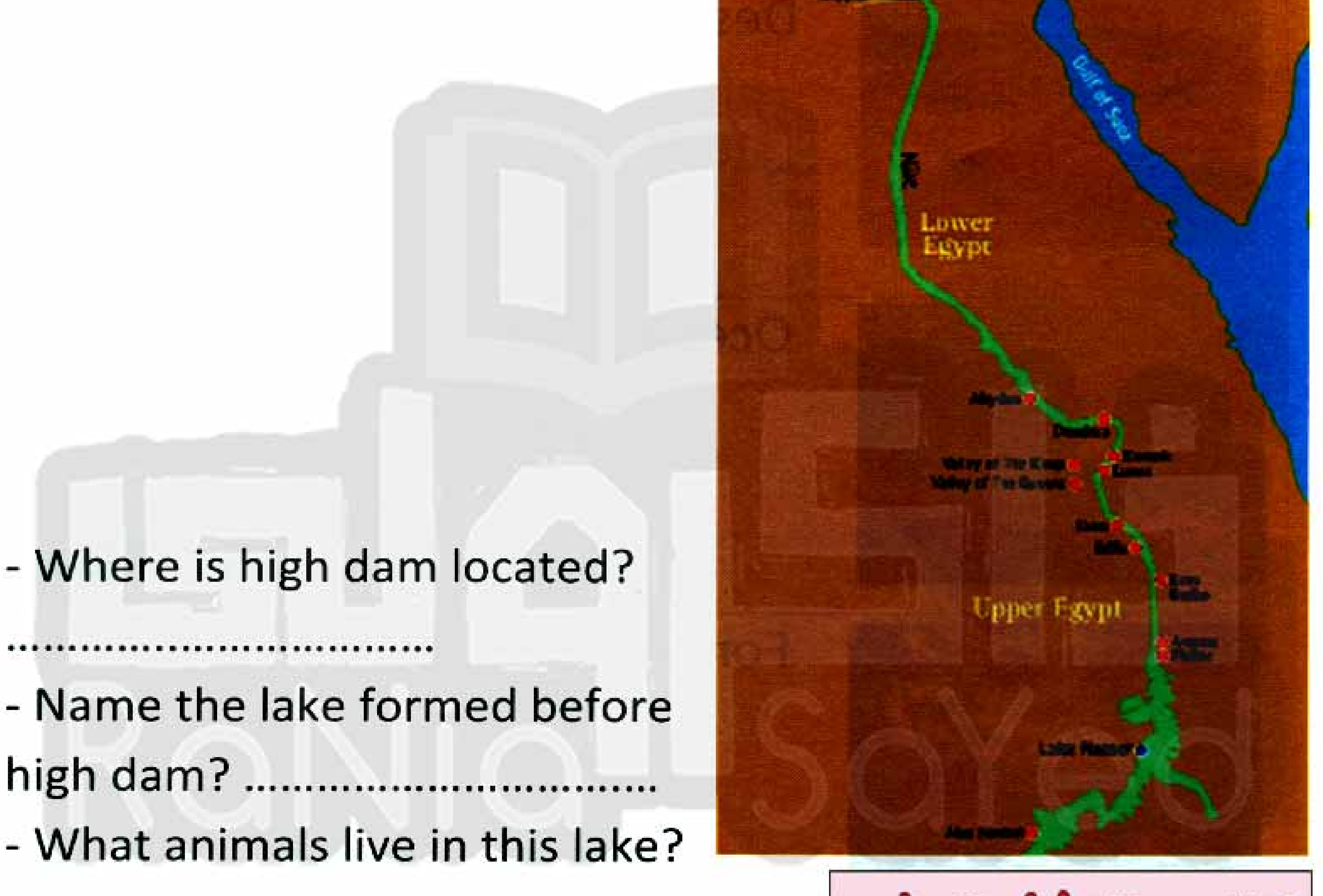






HUMAN CHANGES

Complete the following.



- Where is high dam located?

....

- Name the lake formed before high dam? ....
- What animals live in this lake?

.... , ...

- Why we build dams?

....

....







WHAT IS IN A HABITAT?

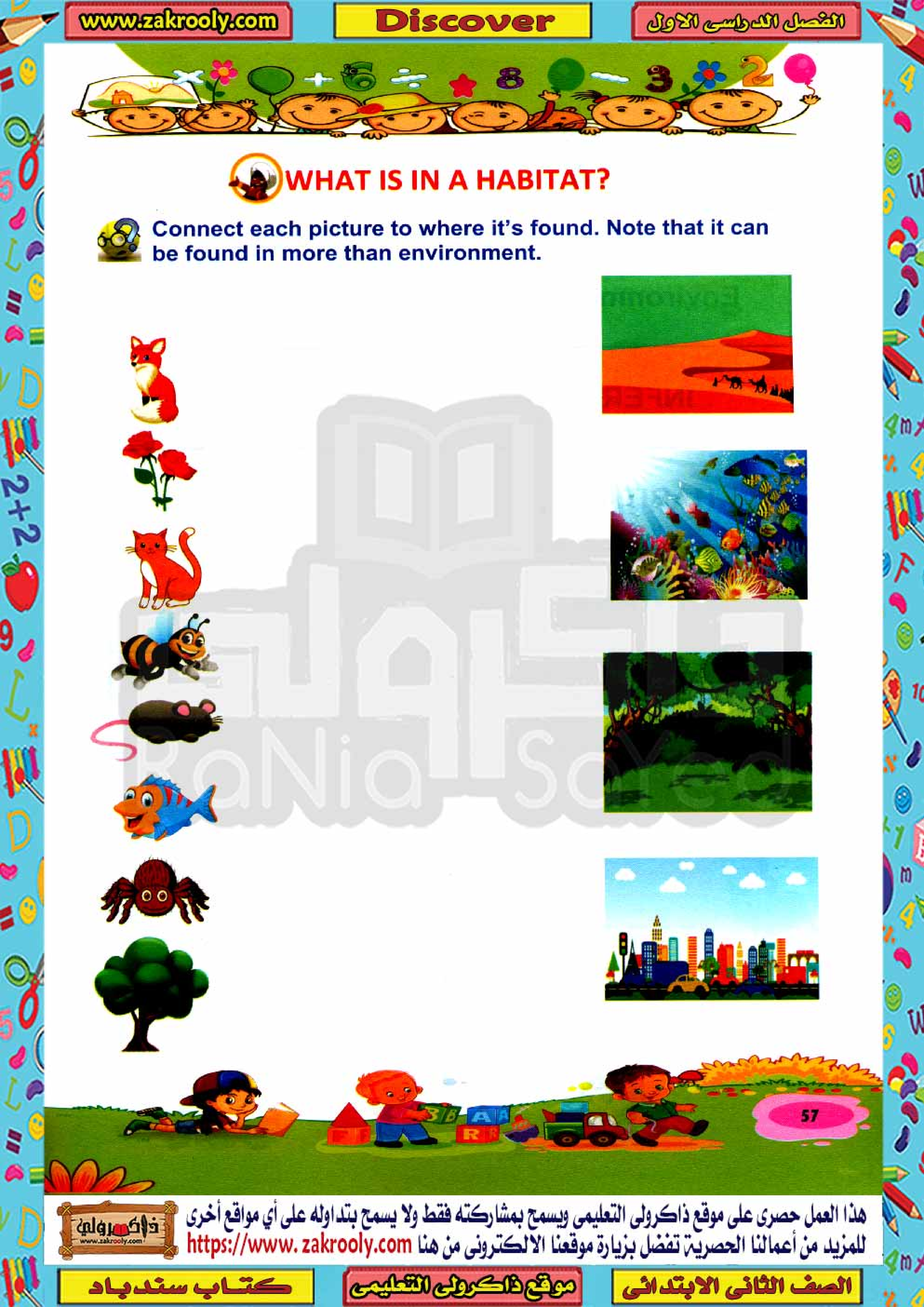


Complete the table to get to know each environment .

Environment	Properties
Desert	-Animals: .... - Plants: .... - Climat: .... - Surface: .... - Effect in human: ....
Ocean	-Animals: .... - Plants: .... - Climat: .... - Surface: .... - Effect in human: ....
Forest	-Animals: .... - Plants: .... - Climat: .... - Surface: .... - Effect in human: ....
City	-Animals: .... - Plants: .... - Climat: .... - Surface: .... - Effect in human: ....

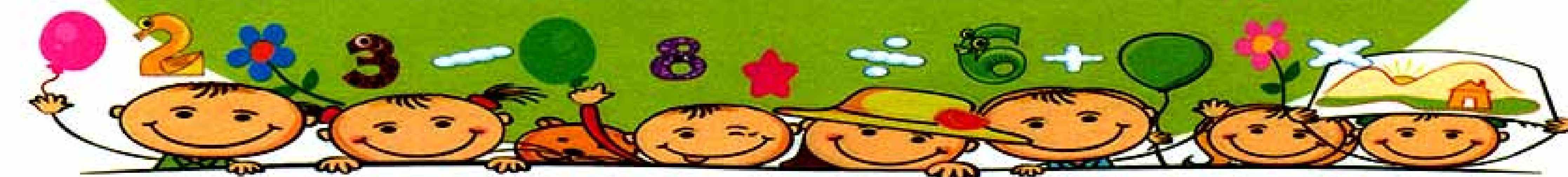






WHAT IS IN A HABITAT?

Connect each picture to where it's found. Note that it can be found in more than environment.


VOCABULARY

Word	Definition
Environment	
INFER	
HABITAT	
STEWARD	
PERSUADE	







MY PERSUASIVE LETTER

Use the sentence starters to help you write your own persuasive letter.

Dear

I would like help making my product. My product is a

The first reason I want to make it is

The second reason I want to make it is

I need your help because



Unit two - WORLD AROUND ME
Chapter three - MONUMENTAL DESIGNS







WHO MADE THIS?

Look at the pictures. Decide whether the object in the picture is found in nature or is made by humans. Write "humans" or "nature".





LET'S INFLATE A BALLOON

When baking soda is blended with vinegar, it produces CO_2 gas which we will use to inflate a balloon.

Steps	How you do it
Use a funnel to add 1/3 cup baking soda to the inside of the balloon. Just make sure you hang on the balloon slot so it doesn't fall out of the funnel.	
Fill a plastic bottle with about 1 cup of vinegar.	
Attach the balloon to the mouth of the plastic bottle; gently extend the opening of the balloon on the opening of the bottle. Make sure the balloon is wrapped in the side to prevent baking soda from falling into it.	
Lift up the balloon so baking soda falls into the bottle. You may have to wiggle the balloon a little. Once the baking soda is in the bottle, shake the bottle gently from side to side. Watch the results.	



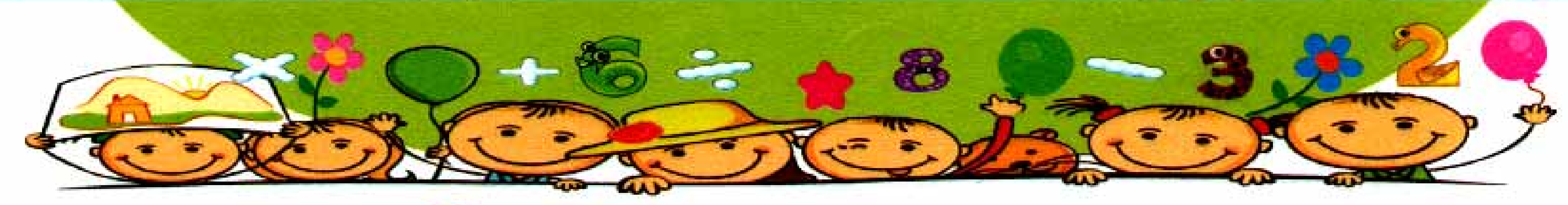
State of Matter

Connect pictures to correct circle.

WHAT MATERIALS DO WE SEE?

Look closely at the pictures. List the materials you see in the pictures.





DESCRIBE OUR WORLD

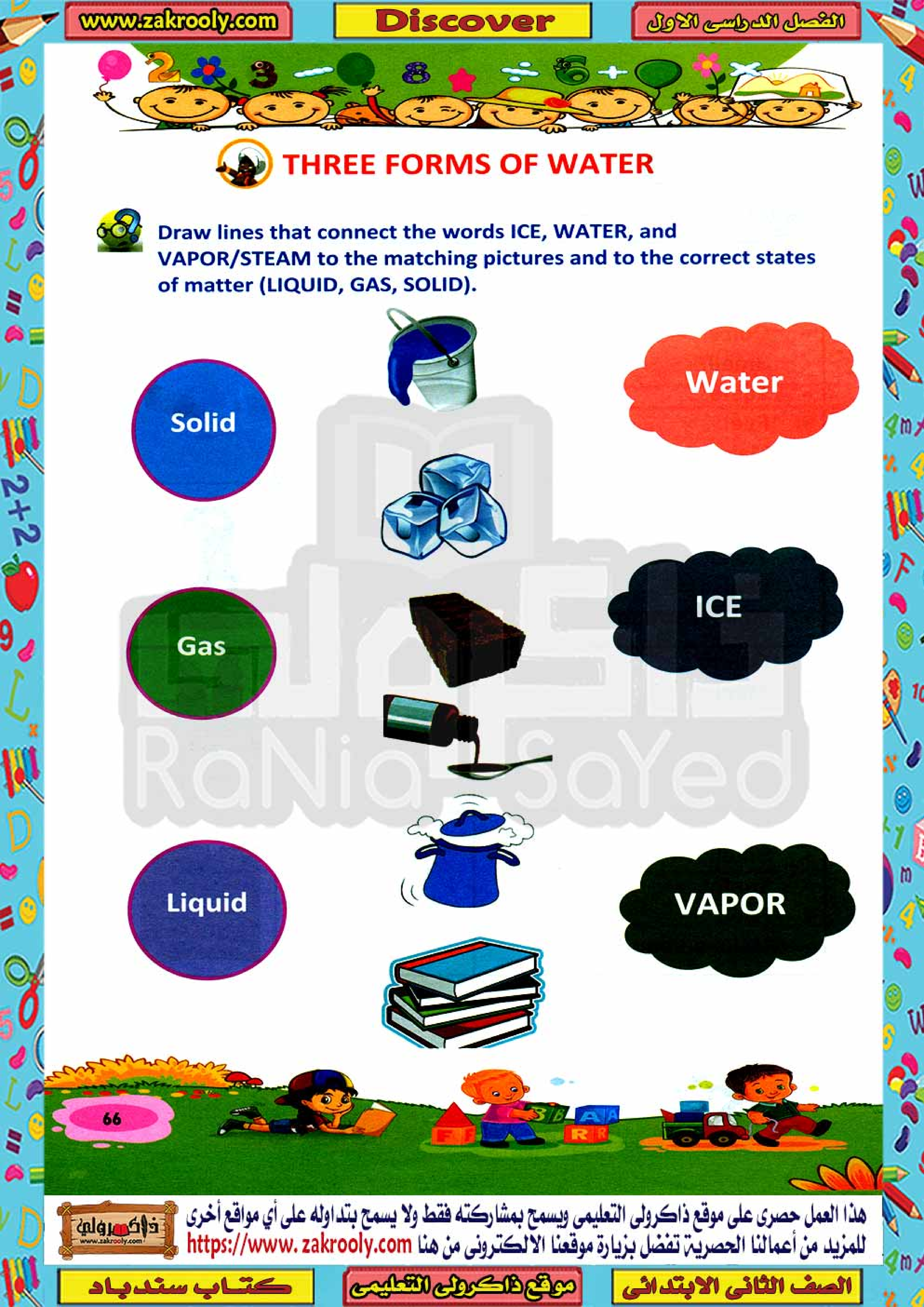


Complete the table to describe each object

Properties	Form (solid ،gas ، liquid)	Object
• Color: • Smell: • Taste: • Feel: • Make a sound:		
• Color: • Smell: • Taste: • Feel: • Make a sound:		
• Color: • Smell: • Taste: • Feel: • Make a sound		
• Color: • Smell: • Taste: • Feel: • Make a sound		



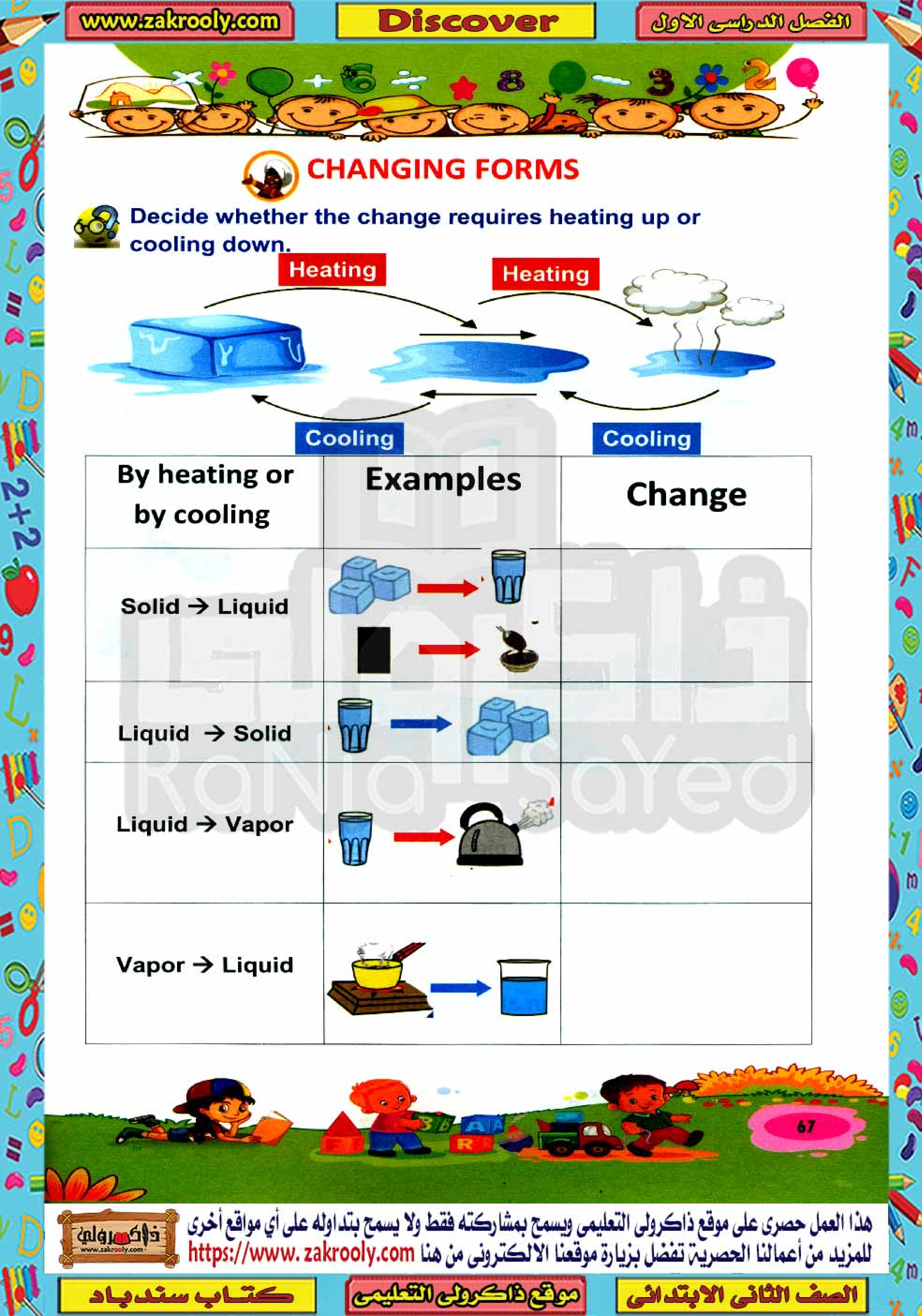




THREE FORMS OF WATER

Draw lines that connect the words ICE, WATER, and VAPOR/STEAM to the matching pictures and to the correct states of matter (LIQUID, GAS, SOLID).

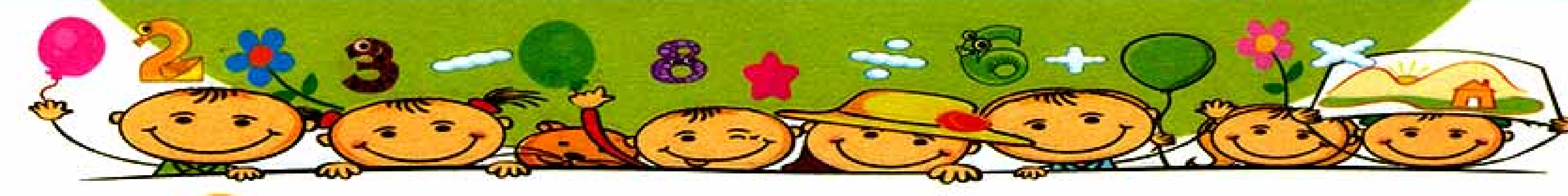
Solid		Water
Gas		ICE
Liquid		VAPOR



CHANGING FORMS

Decide whether the change requires heating up or cooling down.

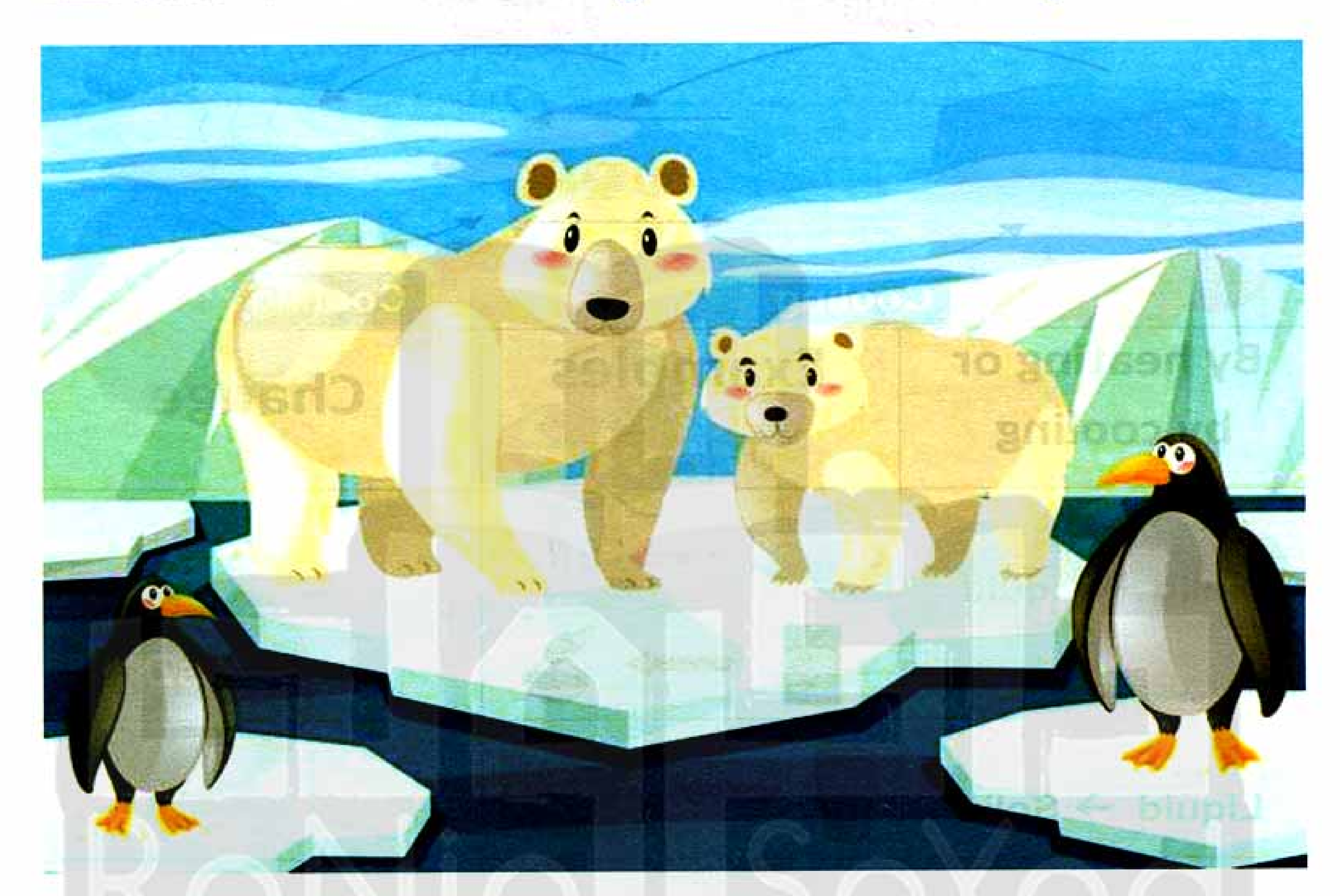
By heating or by cooling	Examples	Change
Solid → Liquid		
Liquid → Solid		
Liquid → Vapor		
Vapor → Liquid		



WATER: SOLID, LIQUID, AND GAS



Look at the picture. Read the text. Circle and label the three forms of water using different colored crayons.



This picture was taken in a very cold place on Earth. An iceberg is a very large piece of ice floating in the ocean. Icebergs are often as tall as a six- to ten-story building. The tallest iceberg on record raised nearly 55 stories above the water. Large icebergs are also called Ice Mountains.

Water can be seen in all three forms in this picture: solid, liquid, and gas , mention it !









FRESH WATER

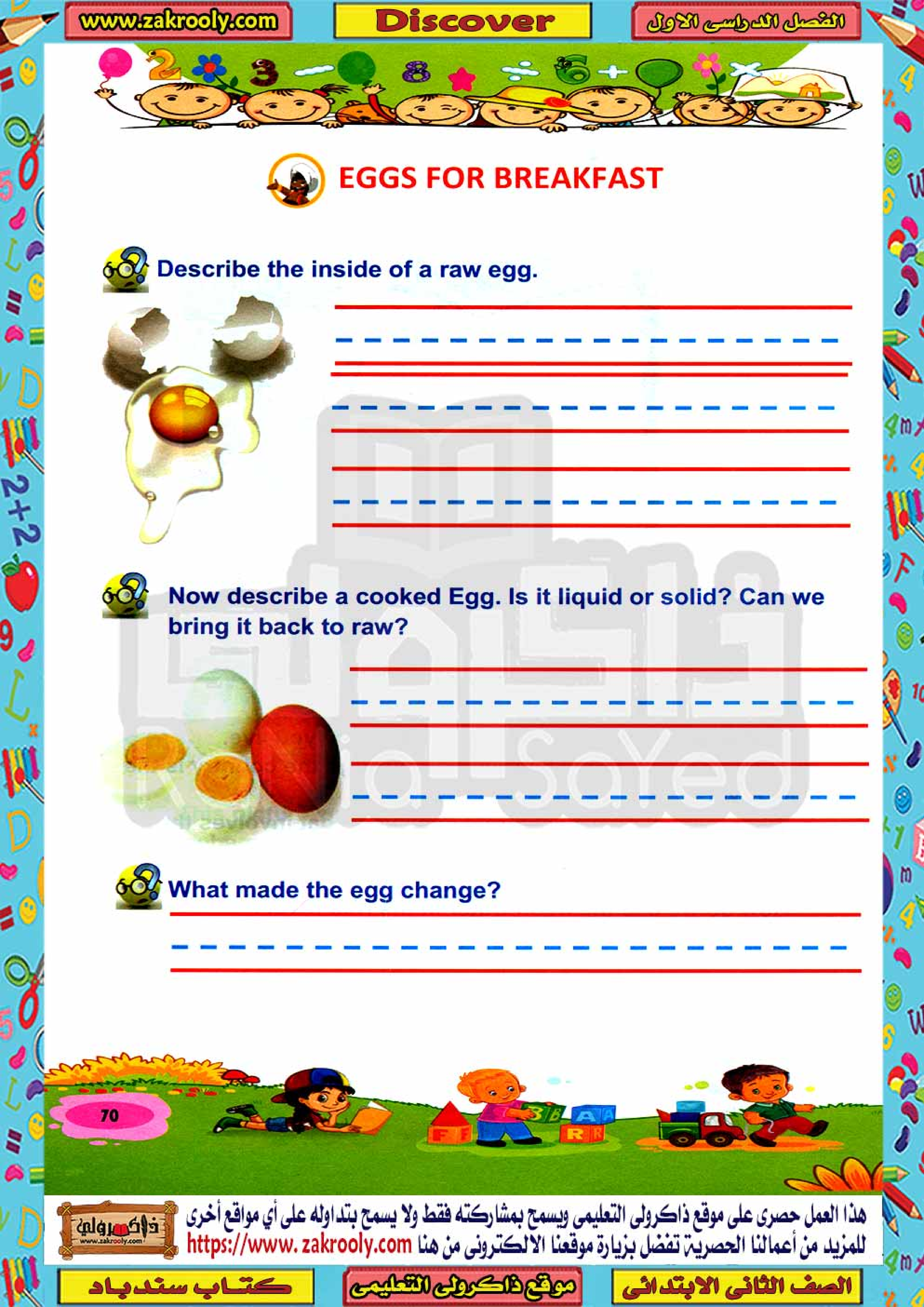
Look at picture then answer the following.



- This is a map of (............). Point to where you live.
- The (............), curvy line running through the country is the Nile River.
- What festival do we celebrate each year that involves the Nile River? (..............................)
- Where does fresh water come from? (...........................)
- How do we use the fresh water in the Nile River?

....

....



EGGS FOR BREAKFAST

Describe the inside of a raw egg.

Now describe a cooked Egg. Is it liquid or solid? Can we bring it back to raw?

What made the egg change?

MONUMENTS OF EGYPT

Connect each monument with its name

St. Mark's Coptic Orthodox Cathedral

Statue of Talaat Harb

Nasser Mohammed bin Qalawun Mosque

Cairo Tower

Avenue of Sphinxes in Luxor

Stanley Bridge in Alexandria

Giza Pyramids













Read the words. Write a definition and a sentence for each

Word	Definition	Sentence
Solid		
Liquid		
Gas		
Requirement		
Monument		



